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The reader should not assume that the information is accurate and complete.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 13F

OMB APPROVAL	
OMB Number:	3235-0006
Estimated average burden hours per response:	23.8

FORM 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: 06-30-2024

Check here if Amendment Amendment Number:
This Amendment (Check only one.): is a restatement.
 adds new holdings entries.

Institutional Investment Manager Filing this Report:

Name: PRINCIPAL FINANCIAL GROUP INC
Address: 711 HIGH STREET
DES MOINES, IA 50392
Form 13F File Number: 028-10106
CRD Number (if applicable):
SEC File Number (if applicable):

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name: Jill Hittner
Title: Chief Financial Officer, Principal Global Investors, LLC
Phone: 515-248-2153

Signature, Place, and Date of Signing:

/s/Jill Hittner Des Moines, IA 07-25-2024
[Signature] [City, State] [Date]

Report Type (Check only one.):

- 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)
 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)
 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

List of Other Managers Reporting for this Manager:
[If there are no entries in this list, omit this section.]

Form 13F File Number	Name
028-13785	Origin Asset Management LLP
028-11300	Spectrum Asset Management, Inc.
028-23623	PRINCIPAL SECURITIES, INC.

Form 13F Summary Page

Report Summary:

Number of Other Included Managers: 5
Form 13F Information Table Entry Total: 4,671
Form 13F Information Table Value Total: 168,395,674,753
(round to nearest dollar)

List of Other Included Managers:

Provide a numbered list of the name(s) and Form 13F file number(s) of all

institutional investment managers with respect to which this report is filed,
other than the manager filing this report.

[If there are no entries in this list, state "NONE" and omit the column
headings and list entries.]

No.	Name	Form 13F File Number	CRD No. (if applicable)	SEC File No. (if applicable)	CIK
1	PRINCIPAL GLOBAL INVESTORS	028-01549	000109002	801-55959	0000769734
2	PRINCIPAL REAL ESTATE INVESTORS LLC	028-10400	000109008	801-55618	0001218333
3	PRINCIPAL LIFE INSURANCE CO	028-00793			0000009712
4	PRINCIPAL FINANCIAL SERVICES INC	028-10107			0001094589
5	DELAWARE CHARTER GUARANTEE & TRUST CO	028-22671			0001280529

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FORM 13F INFORMATION TABLE

COLUMN 1 NAME OF ISSUER	COLUMN 2 TITLE OF CLASS	COLUMN 3 CUSIP	COLUMN 4 FIGI	COLUMN 5 VALUE (to the nearest dollar)	COLUMN 5			COLUMN 6 INVESTMENT DISCRETION	COLUMN 7 OTHER MANAGER	COLUMN 8 VOTING AUTHORITY		
					SHRS OR PRN	SH/ PRN	PUT/ CALL			SOLE	SHARED	NONE
10X GENOMICS INC	CL A COM	88025U109		71,304	3,666	SH		DFND	1 3 4	3,666	0	0
10X GENOMICS INC	CL A COM	88025U109		174,233	8,958	SH		DFND	1 4	8,958	0	0
3-D SYS CORP DEL	COM NEW	88554D205		38,489	12,537	SH		DFND	1 4	12,537	0	0
3-D SYS CORP DEL	COM NEW	88554D205		1,980,512	645,118	SH		DFND	1 3 4	645,118	0	0
3M CO	COM	88579Y101		63,624,924	622,614	SH		DFND	1 3 4	622,614	0	0
3M CO	COM	88579Y101		1,708,617	16,720	SH		DFND	1 4	16,720	0	0
4D MOLECULAR THERAPEUTICS IN	COM	35104E100		313,842	14,952	SH		DFND	1 3 4	14,952	0	0
4D MOLECULAR THERAPEUTICS IN	COM	35104E100		127,661	6,082	SH		DFND	1 4	6,082	0	0
89BIO INC	COM	282559103		63,639	7,945	SH		DFND	1 4	7,945	0	0
89BIO INC	COM	282559103		27,466	3,429	SH		DFND	1 3 4	3,429	0	0
8X8 INC NEW	COM	282914100		35,451	15,969	SH		DFND	1 4	15,969	0	0
8X8 INC NEW	COM	282914100		378,810	170,635	SH		DFND	1 3 4	170,635	0	0
A10 NETWORKS INC	COM	002121101		4,686,438	338,371	SH		DFND	1 3 4	338,371	0	0
A10 NETWORKS INC	COM	002121101		132,628	9,576	SH		DFND	1 4	9,576	0	0
AAON INC	COM PAR \$0.004	000360206		519,253	5,952	SH		DFND	1 4	5,952	0	0
AAON INC	COM PAR \$0.004	000360206		21,709,413	248,847	SH		DFND	1 3 4	248,847	0	0
AAR CORP	COM	000361105		30,431,347	418,588	SH		DFND	1 3 4	418,588	0	0
AAR CORP	COM	000361105		264,483	3,638	SH		DFND	1 4	3,638	0	0
ABACUS LIFE INC	CL A	00258Y104		722	82	SH		DFND	134	82	0	0
ABACUS LIFE INC	CL A	00258Y104		8,104,089	936,889	SH		DFND	1 3 4	936,889	0	0
ABBOTT LABS	COM	002824100		4,934,374	47,487	SH		DFND	1 4	47,487	0	0
ABBOTT LABS	COM	002824100		480,171,123	4,621,029	SH		DFND	1 3 4	4,621,029	0	0
ABBOTT LABS	COM	002824100		2,264,881	21,796	SH		DFND	134	21,796	0	0
ABBVIE INC	COM	00287Y109		369,471,574	2,154,102	SH		DFND	1 3 4	2,154,102	0	0
ABBVIE INC	COM	00287Y109		10,322,588	60,183	SH		DFND	1 4	60,183	0	0
ABERCROMBIE & FITCH CO	CL A	002896207		43,935,194	247,049	SH		DFND	1 3 4	247,049	0	0
ABERCROMBIE & FITCH CO	CL A	002896207		1,208,423	6,795	SH		DFND	1 4	6,795	0	0
ABM INDS INC	COM	000957100		15,474,117	305,994	SH		DFND	1 3 4	305,994	0	0
ABM INDS INC	COM	000957100		313,483	6,199	SH		DFND	1 4	6,199	0	0
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107		22,111,051	415,231	SH		DFND	1 3 4	415,231	0	0
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107		414,551	7,785	SH		DFND	1 4	7,785	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109		460,758	6,822	SH		DFND	1 4	6,822	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109		43,000,421	636,666	SH		DFND	1 3 4	636,666	0	0
ACADIA HEALTHCARE	COM	00404A109		2,182	33	SH		DFND	134	33	0	0

COMPANY IN										
ACADIA PHARMACEUTICALS INC	COM	004225108	262,681	16,165	SH	DFND	1 4	16,165	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	991,998	61,046	SH	DFND	1 3 4	61,046	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	177,551	9,908	SH	DFND	1 4	9,908	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	10,021,438	559,232	SH	DFND	1 3 4	559,232	0	0
ACCEL ENTERTAINMENT INC	COM CL A1	00436Q106	72,590	7,075	SH	DFND	1 4	7,075	0	0
ACCEL ENTERTAINMENT INC	COM CL A1	00436Q106	131,974	12,863	SH	DFND	1 3 4	12,863	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	289,920,394	955,540	SH	DFND	1 3 4	955,540	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	5,226,237	17,225	SH	DFND	1 4	17,225	0	0
ACCOLADE INC	COM	00437E102	63,652	17,780	SH	DFND	1 3 4	17,780	0	0
ACCOLADE INC	COM	00437E102	29,281	8,179	SH	DFND	1 4	8,179	0	0
ACCURAY INC	COM	004397105	21,813	11,985	SH	DFND	1 4	11,985	0	0
ACCURAY INC	COM	004397105	9,193	5,051	SH	DFND	1 3 4	5,051	0	0
ACELYRIN INC	COM	00445A100	17,115	3,881	SH	DFND	1 3 4	3,881	0	0
ACELYRIN INC	COM	00445A100	31,562	7,157	SH	DFND	1 4	7,157	0	0
ACI WORLDWIDE INC	COM	004498101	564,078	14,248	SH	DFND	1 4	14,248	0	0
ACI WORLDWIDE INC	COM	004498101	21,855,303	552,041	SH	DFND	1 3 4	552,041	0	0
ACM RESH INC	COM CL A	00108J109	1,519,470	65,892	SH	DFND	1 3 4	65,892	0	0
ACM RESH INC	COM CL A	00108J109	145,024	6,289	SH	DFND	1 4	6,289	0	0
ACUITY BRANDS INC	COM	00508Y102	553,381	2,292	SH	DFND	1 4	2,292	0	0
ACUITY BRANDS INC	COM	00508Y102	23,973,060	99,292	SH	DFND	1 3 4	99,292	0	0
ACUSHNET HLDGS CORP	COM	005098108	13,597,392	214,263	SH	DFND	1 3 4	214,263	0	0
ACUSHNET HLDGS CORP	COM	005098108	248,588	3,916	SH	DFND	1 4	3,916	0	0
ACUSHNET HLDGS CORP	COM	005098108	46,491,736	732,384	SH	DFND	1 3 4	732,384	0	0
ACV AUCTIONS INC	COM CL A	00091G104	764,913	41,913	SH	DFND	1 3 4	41,913	0	0
ACV AUCTIONS INC	COM CL A	00091G104	364,818	19,990	SH	DFND	1 4	19,990	0	0
ADAPTHEALTH CORP	COMMON STOCK	00653Q102	116,220	11,622	SH	DFND	1 4	11,622	0	0
ADAPTHEALTH CORP	COMMON STOCK	00653Q102	3,776,880	377,688	SH	DFND	1 3 4	377,688	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	41,112	11,357	SH	DFND	1 4	11,357	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	22,220	6,138	SH	DFND	1 3 4	6,138	0	0
ADDUS HOMECARE CORP	COM	006739106	4,083	35	SH	DFND	1 3 4	35	0	0
ADDUS HOMECARE CORP	COM	006739106	49,768,345	428,631	SH	DFND	1 3 4	428,631	0	0
ADDUS HOMECARE CORP	COM	006739106	206,444	1,778	SH	DFND	1 4	1,778	0	0
ADEIA INC	COM	00676P107	6,352,185	567,920	SH	DFND	1 3 4	567,920	0	0
ADEIA INC	COM	00676P107	157,362	14,069	SH	DFND	1 4	14,069	0	0
ADIANT PLC	ORD SHS	G0084W101	7,226,045	292,434	SH	DFND	1 3 4	292,434	0	0
ADIANT PLC	ORD SHS	G0084W101	220,290	8,915	SH	DFND	1 4	8,915	0	0
ADMA BIOLOGICS INC	COM	000899104	340,129	30,423	SH	DFND	1 4	30,423	0	0
ADMA BIOLOGICS INC	COM	000899104	1,167,237	104,404	SH	DFND	1 3 4	104,404	0	0
ADOBE INC	COM	00724F101	1,053,167,733	1,895,755	SH	DFND	1 3 4	1,895,755	0	0

ADOBE INC	COM	00724F101	33,722,213	60,701	SH	DFND	134	60,701	0	0
ADOBE INC	COM	00724F101	10,584,703	19,053	SH	DFND	14	19,053	0	0
ADT INC DEL	COM	00090Q103	160,246	21,085	SH	DFND	14	21,085	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	279,457	4,097	SH	DFND	14	4,097	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	13,936,326	204,315	SH	DFND	134	204,315	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	280,362	4,427	SH	DFND	14	4,427	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	18,251,199	288,192	SH	DFND	134	288,192	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	35,578,191	221,823	SH	DFND	134	221,823	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	844,774	5,267	SH	DFND	14	5,267	0	0
ADVANCED ENERGY INDS	COM	007973100	46,247,580	425,226	SH	DFND	134	425,226	0	0
ADVANCED ENERGY INDS	COM	007973100	549,891	5,056	SH	DFND	14	5,056	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	306,440,806	1,889,161	SH	DFND	134	1,889,161	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	9,766,989	60,212	SH	DFND	14	60,212	0	0
ADVANSIX INC	COM	00773T101	57,415	2,505	SH	DFND	14	2,505	0	0
ADVANSIX INC	COM	00773T101	3,162,708	137,989	SH	DFND	134	137,989	0	0
ADVANTAGE SOLUTIONS INC	COM CL A	00791N102	33,787	10,493	SH	DFND	14	10,493	0	0
ADVANTAGE SOLUTIONS INC	COM CL A	00791N102	121,072	37,600	SH	DFND	134	37,600	0	0
AECOM	COM	00766T100	890,215	10,100	SH	DFND	14	10,100	0	0
AECOM	COM	00766T100	39,062,061	443,182	SH	DFND	134	443,182	0	0
AEHR TEST SYS	COM	00760J108	716,244	64,122	SH	DFND	134	64,122	0	0
AEHR TEST SYS	COM	00760J108	41,742	3,737	SH	DFND	14	3,737	0	0
AERCAP HOLDINGS NV	SHS	N00985106	518,099	5,559	SH	DFND	14	5,559	0	0
AERCAP HOLDINGS NV	SHS	N00985106	1,313,095	14,089	SH	DFND	134	14,089	0	0
AEROVIRONMENT INC	COM	008073108	644,118	3,536	SH	DFND	14	3,536	0	0
AEROVIRONMENT INC	COM	008073108	24,944,626	136,938	SH	DFND	134	136,938	0	0
AES CORP	COM	00130H105	13,178,765	750,072	SH	DFND	134	750,072	0	0
AES CORP	COM	00130H105	926,958	52,758	SH	DFND	14	52,758	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	16,206,987	103,738	SH	DFND	134	103,738	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	371,515	2,378	SH	DFND	14	2,378	0	0
AFFIRM HLDGS INC	COM CL A	00827B106	511,969	16,947	SH	DFND	14	16,947	0	0
AFLAC INC	COM	001055102	53,396,306	597,876	SH	DFND	134	597,876	0	0
AFLAC INC	COM	001055102	3,801,569	42,566	SH	DFND	14	42,566	0	0
AGCO CORP	COM	001084102	453,282	4,631	SH	DFND	14	4,631	0	0
AGCO CORP	COM	001084102	46,726,835	477,389	SH	DFND	134	477,389	0	0
AGCO CORP	COM	001084102	5,047,008	51,573	SH	DFND	134	51,573	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	2,825,026	21,793	SH	DFND	14	21,793	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	276,182,721	2,130,546	SH	DFND	134	2,130,546	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	14,648,225	113,000	SH	DFND	134	113,000	0	0
AGILON HEALTH INC	COM	00857U107	272,555	41,675	SH	DFND	14	41,675	0	0
AGILYSYS INC	COM	00847J105	311,066	2,987	SH	DFND	14	2,987	0	0
AGILYSYS INC	COM	00847J105	11,451,756	109,965	SH	DFND	134	109,965	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	88,525	2,053	SH	DFND	134	2,053	0	0

AGIOS PHARMACEUTICALS INC	COM	00847X104	238,928	5,541	SH	DFND	1 4	5,541	0	0
AGNC INVT CORP	COM	00123Q104	499,075	52,314	SH	DFND	1 4	52,314	0	0
AGNICO EAGLE MINES LTD	COM	008474108	1,407,249	21,520	SH	DFND	1 3 4	21,520	0	0
AGREE RLTY CORP	COM	008492100	456,498	7,370	SH	DFND	1 4	7,370	0	0
AGREE RLTY CORP	COM	008492100	10,637,355	171,739	SH	DFND	134	171,739	0	0
AGREE RLTY CORP	COM	008492100	13,315	214	SH	DFND	234	214	0	0
AGREE RLTY CORP	COM	008492100	273,550,518	4,416,379	SH	DFND	1 3 4	4,416,379	0	0
AIR LEASE CORP	CL A	00912X302	33,713,363	709,307	SH	DFND	1 3 4	709,307	0	0
AIR LEASE CORP	CL A	00912X302	2,047,940	43,093	SH	DFND	134	43,093	0	0
AIR LEASE CORP	CL A	00912X302	368,833	7,760	SH	DFND	1 4	7,760	0	0
AIR PRODS & CHEMS INC	COM	009158106	1,572,299	6,093	SH	DFND	1 4	6,093	0	0
AIR PRODS & CHEMS INC	COM	009158106	1,533,369	5,942	SH	DFND	134	5,942	0	0
AIR PRODS & CHEMS INC	COM	009158106	192,099,388	744,427	SH	DFND	1 3 4	744,427	0	0
AIRBNB INC	COM CL A	009066101	84,741,004	558,867	SH	DFND	1 3 4	558,867	0	0
AIRBNB INC	COM CL A	009066101	2,818,043	18,585	SH	DFND	1 4	18,585	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	16,436,988	182,471	SH	DFND	1 3 4	182,471	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	1,009,076	11,202	SH	DFND	1 4	11,202	0	0
AKEBIA THERAPEUTICS INC	COM	00972D105	21,535	21,113	SH	DFND	1 4	21,113	0	0
AKERO THERAPEUTICS INC	COM	00973Y108	165,862	7,070	SH	DFND	1 4	7,070	0	0
AKERO THERAPEUTICS INC	COM	00973Y108	56,867	2,424	SH	DFND	1 3 4	2,424	0	0
ALAMO GROUP INC	COM	011311107	239,432	1,384	SH	DFND	1 4	1,384	0	0
ALAMO GROUP INC	COM	011311107	9,303,767	53,779	SH	DFND	1 3 4	53,779	0	0
ALAMOS GOLD INC NEW	COM CL A	011532108	26,277,071	1,675,500	SH	DFND	1 3 4	1,675,500	0	0
ALARM COM HLDGS INC	COM	011642105	16,396,179	258,045	SH	DFND	1 3 4	258,045	0	0
ALARM COM HLDGS INC	COM	011642105	414,090	6,517	SH	DFND	1 4	6,517	0	0
ALASKA AIR GROUP INC	COM	011659109	377,215	9,337	SH	DFND	1 4	9,337	0	0
ALASKA AIR GROUP INC	COM	011659109	25,386,956	628,390	SH	DFND	1 3 4	628,390	0	0
ALBANY INTL CORP	CL A	012348108	39,745,464	470,639	SH	DFND	1 3 4	470,639	0	0
ALBANY INTL CORP	CL A	012348108	282,317	3,343	SH	DFND	1 4	3,343	0	0
ALBANY INTL CORP	CL A	012348108	6,418,160	76,012	SH	DFND	134	76,012	0	0
ALBEMARLE CORP	COM	012653101	833,889	8,730	SH	DFND	1 4	8,730	0	0
ALBEMARLE CORP	COM	012653101	11,685,248	122,333	SH	DFND	1 3 4	122,333	0	0
ALBERTSONS COS INC	COMMON STOCK	013091103	609,584	30,865	SH	DFND	1 4	30,865	0	0
ALCOA CORP	COM	013872106	528,278	13,280	SH	DFND	1 4	13,280	0	0
ALCOA CORP	COM	013872106	23,254,751	584,584	SH	DFND	1 3 4	584,584	0	0
ALECTOR INC	COM	014442107	49,495	10,902	SH	DFND	1 4	10,902	0	0
ALECTOR INC	COM	014442107	17,574	3,871	SH	DFND	1 3 4	3,871	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	121,044	7,137	SH	DFND	1 4	7,137	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	5,952,316	350,962	SH	DFND	1 3 4	350,962	0	0
ALEXANDERS INC	COM	014752109	64,310	286	SH	DFND	1 4	286	0	0
ALEXANDERS INC	COM	014752109	159,875	711	SH	DFND	1 3 4	711	0	0
ALEXANDRIA REAL	COM	015271109	8,053,514	68,850	SH	DFND	234	68,850	0	0

ESTATE EQ IN											
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	1,507,743	12,890	SH	DFND	1 4	12,890	0	0	
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	622,660,248	5,323,247	SH	DFND	1 3 4	5,323,247	0	0	
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	1,759,714	15,044	SH	DFND	134	15,044	0	0	
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	3,565,224	49,517	SH	DFND	1 3 4	22,429	0	27,088	
ALIGHT INC	COM CL A	01626W101	343,746	46,578	SH	DFND	1 4	46,578	0	0	
ALIGN TECHNOLOGY INC	COM	016255101	17,796,771	73,714	SH	DFND	1 3 4	73,714	0	0	
ALIGN TECHNOLOGY INC	COM	016255101	1,481,898	6,138	SH	DFND	1 4	6,138	0	0	
ALIGNMENT HEALTHCARE INC	COM	01625V104	105,734	13,521	SH	DFND	1 4	13,521	0	0	
ALKERMES PLC	SHS	G01767105	22,282,113	924,569	SH	DFND	1 3 4	924,569	0	0	
ALKERMES PLC	SHS	G01767105	548,203	22,747	SH	DFND	1 4	22,747	0	0	
ALLEGIANT TRAVEL CO	COM	01748X102	76,299	1,519	SH	DFND	1 4	1,519	0	0	
ALLEGIANT TRAVEL CO	COM	01748X102	3,509,721	69,873	SH	DFND	1 3 4	69,873	0	0	
ALLEGION PLC	ORD SHS	G0176J109	768,448	6,504	SH	DFND	1 4	6,504	0	0	
ALLEGION PLC	ORD SHS	G0176J109	13,362,648	113,099	SH	DFND	1 3 4	113,099	0	0	
ALLEGRO MICROSYSTEMS INC	COM	01749D105	157,890	5,591	SH	DFND	1 4	5,591	0	0	
ALLEGRO MICROSYSTEMS INC	COM	01749D105	61,704,400	2,185,000	SH	DFND	1 3 4	2,185,000	0	0	
ALLEGRO MICROSYSTEMS INC	COM	01749D105	6,674	226	SH	DFND	134	226	0	0	
ALLETE INC	COM NEW	018522300	14,022,702	224,903	SH	DFND	1 3 4	224,903	0	0	
ALLETE INC	COM NEW	018522300	355,021	5,694	SH	DFND	1 4	5,694	0	0	
ALLIANT ENERGY CORP	COM	018802108	970,511	19,067	SH	DFND	1 4	19,067	0	0	
ALLIANT ENERGY CORP	COM	018802108	46,758,828	918,641	SH	DFND	1 3 4	918,641	0	0	
ALLIANT ENERGY CORP	COM	018802108	7,364,000	144,670	SH	DFND	134	144,670	0	0	
ALLISON TRANSMISSION HLDGS I	COM	01973R101	497,980	6,561	SH	DFND	1 4	6,561	0	0	
ALLOGENE THERAPEUTICS INC	COM	019770106	24,025	10,311	SH	DFND	1 4	10,311	0	0	
ALLOGENE THERAPEUTICS INC	COM	019770106	15,203	6,525	SH	DFND	1 3 4	6,525	0	0	
ALLSTATE CORP	COM	020002101	3,204,856	20,073	SH	DFND	1 4	20,073	0	0	
ALLSTATE CORP	COM	020002101	45,934,340	287,701	SH	DFND	1 3 4	287,701	0	0	
ALLY FINL INC	COM	02005N100	35,333,712	890,691	SH	DFND	1 3 4	890,691	0	0	
ALLY FINL INC	COM	02005N100	829,063	20,899	SH	DFND	1 4	20,899	0	0	
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	2,631,204	10,828	SH	DFND	1 4	10,828	0	0	
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	816,723	3,361	SH	DFND	1 3 4	3,361	0	0	
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	4,200,388	112,400	SH	DFND	1 3 4	112,400	0	0	
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	85,017	2,275	SH	DFND	1 4	2,275	0	0	
ALPHA METALLURGICAL RESOUR I	COM	020764106	416,587	1,485	SH	DFND	1 4	1,485	0	0	
ALPHA METALLURGICAL RESOUR I	COM	020764106	18,266,992	65,116	SH	DFND	1 3 4	65,116	0	0	

ALPHABET INC	CAP STK CL A	02079K305	1,880,563,962	10,324,260	SH	DFND	1 3 4	10,324,260	0	0
ALPHABET INC	CAP STK CL A	02079K305	45,536,225	249,993	SH	DFND	1 4	249,993	0	0
ALPHABET INC	CAP STK CL A	02079K305	67,816,436	372,310	SH	DFND	134	372,310	0	0
ALPHABET INC	CAP STK CL C	02079K107	1,935,050,186	10,549,832	SH	DFND	1 3 4	10,549,832	0	0
ALPHABET INC	CAP STK CL C	02079K107	38,423,188	209,482	SH	DFND	1 4	209,482	0	0
ALPHATEC HLDGS INC	COM NEW	02081G201	50,442	4,827	SH	DFND	1 3 4	4,827	0	0
ALPHATEC HLDGS INC	COM NEW	02081G201	144,910	13,867	SH	DFND	1 4	13,867	0	0
ALTAIR ENGR INC	COM CL A	021369103	20,090,511	204,838	SH	DFND	1 3 4	204,838	0	0
ALTAIR ENGR INC	COM CL A	021369103	757,374	7,722	SH	DFND	1 4	7,722	0	0
ALTIMMUNE INC	COM NEW	02155H200	14,597	2,195	SH	DFND	1 3 4	2,195	0	0
ALTIMMUNE INC	COM NEW	02155H200	55,827	8,395	SH	DFND	1 4	8,395	0	0
ALTRIA GROUP INC	COM	02209S103	87,390,044	1,918,552	SH	DFND	1 3 4	1,918,552	0	0
ALTRIA GROUP INC	COM	02209S103	2,149,186	47,183	SH	DFND	1 4	47,183	0	0
AMALGAMATED FINANCIAL CORP	COM	022671101	435,194	15,883	SH	DFND	1 3 4	15,883	0	0
AMALGAMATED FINANCIAL CORP	COM	022671101	48,087	1,755	SH	DFND	1 4	1,755	0	0
AMAZON COM INC	COM	023135106	78,905,661	408,308	SH	DFND	134	408,308	0	0
AMAZON COM INC	COM	023135106	3,551,614,016	18,378,339	SH	DFND	1 3 4	18,378,339	0	0
AMAZON COM INC	COM	023135106	76,352,496	395,097	SH	DFND	1 4	395,097	0	0
AMBAC FINL GROUP INC	COM NEW	023139884	2,803,093	218,650	SH	DFND	1 3 4	218,650	0	0
AMBAC FINL GROUP INC	COM NEW	023139884	53,767	4,194	SH	DFND	1 4	4,194	0	0
AMBARELLA INC	SHS	G037AX101	240,294	4,454	SH	DFND	1 4	4,454	0	0
AMC ENTMT HLDGS INC	CL A NEW	00165C302	135,834	27,276	SH	DFND	1 4	27,276	0	0
AMC NETWORKS INC	CL A	00164V103	1,678,812	173,790	SH	DFND	1 3 4	173,790	0	0
AMC NETWORKS INC	CL A	00164V103	30,207	3,127	SH	DFND	1 4	3,127	0	0
AMCOR PLC	ORD	G0250X107	17,184,828	1,757,140	SH	DFND	1 3 4	1,757,140	0	0
AMCOR PLC	ORD	G0250X107	1,046,616	107,016	SH	DFND	1 4	107,016	0	0
AMDOCS LTD	SHS	G02602103	65,771,454	833,394	SH	DFND	1 3 4	833,394	0	0
AMDOCS LTD	SHS	G02602103	672,635	8,523	SH	DFND	1 4	8,523	0	0
AMDOCS LTD	SHS	G02602103	10,041,724	127,232	SH	DFND	134	127,232	0	0
AMEDISYS INC	COM	023436108	9,752,740	106,239	SH	DFND	1 3 4	106,239	0	0
AMEDISYS INC	COM	023436108	223,625	2,436	SH	DFND	1 4	2,436	0	0
AMER STATES WTR CO	COM	029899101	13,062,019	179,992	SH	DFND	1 3 4	179,992	0	0
AMER STATES WTR CO	COM	029899101	321,703	4,433	SH	DFND	1 4	4,433	0	0
AMEREN CORP	COM	023608102	20,819,800	292,783	SH	DFND	1 3 4	292,783	0	0
AMEREN CORP	COM	023608102	1,408,049	19,801	SH	DFND	1 4	19,801	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	558,569	49,300	SH	DFND	1 4	49,300	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	7,737,631	682,933	SH	DFND	1 3 4	682,933	0	0
AMERICAN ASSETS TR INC	COM	024013104	105,164	4,699	SH	DFND	1 4	4,699	0	0
AMERICAN ASSETS TR INC	COM	024013104	5,824,014	260,233	SH	DFND	1 3 4	260,233	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	78,798	11,273	SH	DFND	1 4	11,273	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	3,972,676	568,337	SH	DFND	1 3 4	568,337	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	53,253,998	2,668,036	SH	DFND	1 3 4	2,668,036	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	3,717	192	SH	DFND	134	192	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	463,991	23,246	SH	DFND	1 4	23,246	0	0
AMERICAN ELEC PWR	COM	025537101	53,211,940	606,473	SH	DFND	1 3 4	606,473	0	0

CO INC										
AMERICAN ELEC PWR CO INC	COM	025537101	1,270,037	14,475	SH	DFND	1 4	14,475	0	0
AMERICAN EXPRESS CO	COM	025816109	140,283,410	605,845	SH	DFND	1 3 4	605,845	0	0
AMERICAN EXPRESS CO	COM	025816109	4,352,214	18,796	SH	DFND	1 4	18,796	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	657,049	5,341	SH	DFND	1 4	5,341	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	26,849,977	218,257	SH	DFND	1 3 4	218,257	0	0
AMERICAN HEALTHCARE REIT INC	COM SHS	398182303	87,488,728	5,988,277	SH	DFND	1 3 4	5,988,277	0	0
AMERICAN HEALTHCARE REIT INC	COM SHS	398182303	2,387,855	163,384	SH	DFND	234	163,384	0	0
AMERICAN HEALTHCARE REIT INC	COM SHS	398182303	93,139	6,375	SH	DFND	1 4	6,375	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	575,060,644	15,475,260	SH	DFND	1 3 4	15,475,259	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	10,067,699	270,915	SH	DFND	234	270,915	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	933,533	25,122	SH	DFND	1 4	25,122	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	1,373,069	18,495	SH	DFND	1 4	18,495	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	52,476,322	706,847	SH	DFND	1 3 4	706,847	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	36,102,852	185,753	SH	DFND	234	185,753	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	1,641,615,359	8,445,392	SH	DFND	1 3 4	8,445,392	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	3,859,026	19,853	SH	DFND	1 4	19,853	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	24,223,009	124,616	SH	DFND	134	124,616	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	6,599,021	83,957	SH	DFND	1 3 4	83,957	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	125,446	1,596	SH	DFND	1 4	1,596	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	26,387,130	204,298	SH	DFND	1 3 4	204,298	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	1,874,628	14,514	SH	DFND	1 4	14,514	0	0
AMERICOLD REALTY TRUST INC	COM	03064D108	7,667,129	300,163	SH	DFND	234	300,163	0	0
AMERICOLD REALTY TRUST INC	COM	03064D108	382,576,379	14,979,498	SH	DFND	1 3 4	14,979,498	0	0
AMERICOLD REALTY TRUST INC	COM	03064D108	539,941	21,141	SH	DFND	1 4	21,141	0	0
AMERIPRISE FINL INC	COM	03076C106	3,683,659	8,623	SH	DFND	1 4	8,623	0	0
AMERIPRISE FINL INC	COM	03076C106	132,872,750	311,039	SH	DFND	1 3 4	311,039	0	0
AMERIS BANCORP	COM	03076K108	324,959	6,454	SH	DFND	1 4	6,454	0	0
AMERIS BANCORP	COM	03076K108	5,668	112	SH	DFND	134	112	0	0
AMERIS BANCORP	COM	03076K108	60,492,924	1,201,448	SH	DFND	1 3 4	1,201,448	0	0
AMERISAFE INC	COM	03071H100	4,058,201	92,463	SH	DFND	1 3 4	92,463	0	0
AMERISAFE INC	COM	03071H100	95,373	2,173	SH	DFND	1 4	2,173	0	0
AMETEK INC	COM	031100100	2,864,412	17,182	SH	DFND	1 4	17,182	0	0
AMETEK INC	COM	031100100	3,272,207	19,628	SH	DFND	134	19,628	0	0
AMETEK INC	COM	031100100	156,707,067	939,998	SH	DFND	1 3 4	939,998	0	0
AMGEN INC	COM	031162100	180,710,144	578,365	SH	DFND	1 3 4	578,365	0	0
AMGEN INC	COM	031162100	6,568,324	21,022	SH	DFND	1 4	21,022	0	0
AMICUS	COM	03152W109	393,219	39,639	SH	DFND	1 4	39,639	0	0

THERAPEUTICS INC										
AMICUS THERAPEUTICS INC	COM	03152W109	1,995,646	201,174	SH	DFND	1 3 4	201,174	0	0
AMKOR TECHNOLOGY INC	COM	031652100	17,090,781	427,056	SH	DFND	1 3 4	427,056	0	0
AMKOR TECHNOLOGY INC	COM	031652100	335,528	8,384	SH	DFND	1 4	8,384	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	10,940,525	213,557	SH	DFND	1 3 4	213,557	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	262,246	5,119	SH	DFND	1 4	5,119	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	130,486	20,549	SH	DFND	1 4	20,549	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	463,658	73,017	SH	DFND	1 3 4	73,017	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	207,840	5,196	SH	DFND	1 4	5,196	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	8,519,040	212,976	SH	DFND	1 3 4	212,976	0	0
AMPHENOL CORP NEW	CL A	032095101	97,494,630	1,447,152	SH	DFND	1 3 4	1,447,152	0	0
AMPHENOL CORP NEW	CL A	032095101	2,883,638	42,803	SH	DFND	1 4	42,803	0	0
AMPLITUDE INC	COM CL A	03213A104	91,839	10,319	SH	DFND	1 4	10,319	0	0
ANALOG DEVICES INC	COM	032654105	131,464,293	575,941	SH	DFND	1 3 4	575,941	0	0
ANALOG DEVICES INC	COM	032654105	3,105,249	13,604	SH	DFND	1 4	13,604	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	15,015	3,558	SH	DFND	1 3 4	3,558	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	33,127	7,850	SH	DFND	1 4	7,850	0	0
ANDERSONS INC	COM	034164103	7,988,080	161,050	SH	DFND	1 3 4	161,050	0	0
ANDERSONS INC	COM	034164103	166,061	3,348	SH	DFND	1 4	3,348	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	5,211,189	81,834	SH	DFND	1 3 4	81,834	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	146,337	2,298	SH	DFND	1 4	2,298	0	0
ANNALY CAPITAL MANAGEMENT IN	COM NEW	035710839	31,053,639	1,629,257	SH	DFND	1 3 4	1,629,257	0	0
ANNALY CAPITAL MANAGEMENT IN	COM NEW	035710839	709,642	37,232	SH	DFND	1 4	37,232	0	0
ANNEXON INC	COM	03589W102	40,469	8,259	SH	DFND	1 4	8,259	0	0
ANNEXON INC	COM	03589W102	15,587	3,181	SH	DFND	1 3 4	3,181	0	0
ANSYS INC	COM	03662Q105	173,424,927	539,424	SH	DFND	1 3 4	539,424	0	0
ANSYS INC	COM	03662Q105	6,502,525	20,225	SH	DFND	134	20,225	0	0
ANSYS INC	COM	03662Q105	2,086,536	6,490	SH	DFND	1 4	6,490	0	0
ANTERO MIDSTREAM CORP	COM	03676B102	395,372	26,823	SH	DFND	1 4	26,823	0	0
ANTERO MIDSTREAM CORP	COM	03676B102	16,396,658	1,112,392	SH	DFND	1 3 4	1,112,392	0	0
ANTERO RESOURCES CORP	COM	03674X106	31,036,416	951,162	SH	DFND	1 3 4	951,162	0	0
ANTERO RESOURCES CORP	COM	03674X106	704,221	21,582	SH	DFND	1 4	21,582	0	0
AON PLC	SHS CL A	G0403H108	8,617,899	29,354	SH	DFND	134	29,354	0	0
AON PLC	SHS CL A	G0403H108	1,582,396	5,390	SH	DFND	1 4	5,390	0	0
AON PLC	SHS CL A	G0403H108	250,842,191	854,425	SH	DFND	1 3 4	854,425	0	0
APA CORPORATION	COM	03743Q108	12,260,199	416,447	SH	DFND	1 3 4	416,447	0	0
APA CORPORATION	COM	03743Q108	792,466	26,918	SH	DFND	1 4	26,918	0	0
APARTMENT INVT & MGMT CO	CL A	03748R747	136,603	16,478	SH	DFND	1 4	16,478	0	0

APELLIS PHARMACEUTICALS INC	COM	03753U106	156,586	4,082	SH	DFND	1 3 4	4,082	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	337,684	8,803	SH	DFND	1 4	8,803	0	0
API GROUP CORP	COM STK	00187Y100	636,549	16,916	SH	DFND	1 4	16,916	0	0
API GROUP CORP	COM STK	00187Y100	3,191,664	84,817	SH	DFND	1 3 4	84,817	0	0
APOGEE ENTERPRISES INC	COM	037598109	150,992	2,403	SH	DFND	1 4	2,403	0	0
APOGEE ENTERPRISES INC	COM	037598109	7,300,359	116,183	SH	DFND	1 3 4	116,183	0	0
APOGEE THERAPEUTICS INC	COM	03770N101	192,225	4,885	SH	DFND	1 4	4,885	0	0
APOGEE THERAPEUTICS INC	COM	03770N101	61,268	1,557	SH	DFND	1 3 4	1,557	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	136,854	13,979	SH	DFND	1 4	13,979	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	6,190,510	632,330	SH	DFND	1 3 4	632,330	0	0
APOLLO GLOBAL MGMT INC	COM	03769M106	2,385,605	20,205	SH	DFND	1 4	20,205	0	0
APOLLO GLOBAL MGMT INC	COM	03769M106	27,519,756	233,080	SH	DFND	1 3 4	233,080	0	0
APPFOLIO INC	COM CL A	03783C100	468,352	1,915	SH	DFND	1 4	1,915	0	0
APPFOLIO INC	COM CL A	03783C100	36,983,631	151,219	SH	DFND	1 3 4	151,219	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	8,202	564	SH	DFND	234	564	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	18,227,533	1,253,613	SH	DFND	1 3 4	1,253,613	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	325,042	22,355	SH	DFND	1 4	22,355	0	0
APPLE INC	COM	037833100	130,208,232	618,214	SH	DFND	1 4	618,214	0	0
APPLE INC	COM	037833100	2,453,606	11,649	SH	DFND	134	11,649	0	0
APPLE INC	COM	037833100	4,144,947,472	19,679,743	SH	DFND	1 3 4	19,679,743	0	0
APPLIED DIGITAL CORP	COM NEW	038169207	72,471	12,180	SH	DFND	1 4	12,180	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	27,098,114	139,681	SH	DFND	1 3 4	139,681	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	1,008,024	5,196	SH	DFND	1 4	5,196	0	0
APPLIED MATLS INC	COM	038222105	8,110,504	34,368	SH	DFND	1 4	34,368	0	0
APPLIED MATLS INC	COM	038222105	233,105,022	987,775	SH	DFND	1 3 4	987,775	0	0
APPLIED THERAPEUTICS INC	COM	03828A101	54,093	11,583	SH	DFND	1 4	11,583	0	0
APPLOVIN CORP	COM CL A	03831W108	13,003,208	156,251	SH	DFND	1 3 4	156,251	0	0
APPLOVIN CORP	COM CL A	03831W108	1,902,659	22,863	SH	DFND	1 4	22,863	0	0
APTARGROUP INC	COM	038336103	30,377,364	215,733	SH	DFND	1 3 4	215,733	0	0
APTARGROUP INC	COM	038336103	691,659	4,912	SH	DFND	1 4	4,912	0	0
APTIV PLC	SHS	G6095L109	1,426,921	20,263	SH	DFND	1 4	20,263	0	0
APTIV PLC	SHS	G6095L109	20,636,088	293,043	SH	DFND	1 3 4	293,043	0	0
ARAMARK	COM	03852U106	29,128,230	856,209	SH	DFND	1 3 4	856,209	0	0
ARAMARK	COM	03852U106	662,880	19,485	SH	DFND	1 4	19,485	0	0
ARBOR REALTY TRUST INC	COM	038923108	13,078,848	911,418	SH	DFND	1 3 4	911,418	0	0
ARBOR REALTY TRUST INC	COM	038923108	259,147	18,059	SH	DFND	1 4	18,059	0	0
ARBUTUS BIOPHARMA CORP	COM	03879J100	57,187	18,507	SH	DFND	1 4	18,507	0	0
ARBUTUS BIOPHARMA CORP	COM	03879J100	23,484	7,600	SH	DFND	1 3 4	7,600	0	0
ARCADIUM LITHIUM PLC	COM SHS	G0508H110	26,759,281	7,964,072	SH	DFND	1 3 4	7,964,072	0	0

ARCADIUM LITHIUM PLC	COM SHS	G0508H110	1,591	494	SH	DFND	134	494	0	0
ARCADIUM LITHIUM PLC	COM SHS	G0508H110	357,054	106,266	SH	DFND	14	106,266	0	0
ARCBEST CORP	COM	03937C105	14,121,711	131,880	SH	DFND	134	131,880	0	0
ARCBEST CORP	COM	03937C105	340,514	3,180	SH	DFND	14	3,180	0	0
ARCELLX INC	COMMON STOCK	03940C100	1,740,141	31,530	SH	DFND	134	31,530	0	0
ARCELLX INC	COMMON STOCK	03940C100	321,316	5,822	SH	DFND	14	5,822	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	27,150,178	269,106	SH	DFND	134	269,106	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	686,557,090	6,805,006	SH	DFND	134	6,805,006	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	2,707,887	26,840	SH	DFND	14	26,840	0	0
ARCH RESOURCES INC	CL A	03940R107	262,292	1,723	SH	DFND	14	1,723	0	0
ARCH RESOURCES INC	CL A	03940R107	15,761,895	103,540	SH	DFND	134	103,540	0	0
ARCHER AVIATION INC	COM CL A	03945R102	109,345	31,064	SH	DFND	14	31,064	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	2,218,092	36,693	SH	DFND	14	36,693	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	37,797,028	625,261	SH	DFND	134	625,261	0	0
ARCHROCK INC	COM	03957W106	421,708	20,856	SH	DFND	14	20,856	0	0
ARCHROCK INC	COM	03957W106	13,444,865	664,929	SH	DFND	134	664,929	0	0
ARCOSA INC	COM	039653100	396,865	4,758	SH	DFND	14	4,758	0	0
ARCOSA INC	COM	039653100	21,076,039	252,680	SH	DFND	134	252,680	0	0
ARCTURUS THERAPEUTICS HLDGS	COM	03969T109	73,123	3,003	SH	DFND	14	3,003	0	0
ARCTURUS THERAPEUTICS HLDGS	COM	03969T109	332,889	13,671	SH	DFND	134	13,671	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	4,067,065	267,043	SH	DFND	134	267,043	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	111,864	7,345	SH	DFND	14	7,345	0	0
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	39,088	4,203	SH	DFND	134	4,203	0	0
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	133,474	14,352	SH	DFND	14	14,352	0	0
ARDAGH METAL PACKAGING S A	SHS	L02235106	66,371	19,521	SH	DFND	14	19,521	0	0
ARDELYX INC	COM	039697107	232,622	31,393	SH	DFND	14	31,393	0	0
ARDELYX INC	COM	039697107	3,260,845	440,060	SH	DFND	134	440,060	0	0
ARDMORE SHIPPING CORP	COM	Y0207T100	467,227	20,738	SH	DFND	134	20,738	0	0
ARDMORE SHIPPING CORP	COM	Y0207T100	91,562	4,064	SH	DFND	14	4,064	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	9,870,616	74,059	SH	DFND	134	74,059	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	277,433,648	2,081,585	SH	DFND	134	2,081,585	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	2,071,704	15,544	SH	DFND	14	15,544	0	0
ARGENX SE	SPONSORED ADR	04016X101	1,273,348	2,961	SH	DFND	134	2,961	0	0
ARISTA NETWORKS INC	COM	040413106	105,002,756	299,597	SH	DFND	134	299,597	0	0
ARISTA NETWORKS INC	COM	040413106	3,838,807	10,953	SH	DFND	14	10,953	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	167,629	12,855	SH	DFND	14	12,855	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	6,151,855	471,768	SH	DFND	134	471,768	0	0
ARMADA HOFFLER PPTYS INC	COM	04208T108	3,851,080	347,257	SH	DFND	134	347,257	0	0

ARMADA HOFFLER PPTYS INC	COM	04208T108	74,115	6,683	SH	DFND	1 4	6,683	0	0
ARMOUR RESIDENTIAL REIT INC	COM SHS	042315705	93,198	4,809	SH	DFND	1 4	4,809	0	0
ARMOUR RESIDENTIAL REIT INC	COM SHS	042315705	4,567,905	235,702	SH	DFND	1 3 4	235,702	0	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	386,941	3,417	SH	DFND	1 4	3,417	0	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	23,956,714	211,557	SH	DFND	1 3 4	211,557	0	0
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	211,674	20,631	SH	DFND	1 4	20,631	0	0
ARROW ELECTRS INC	COM	042735100	20,927,225	173,296	SH	DFND	1 3 4	173,296	0	0
ARROW ELECTRS INC	COM	042735100	483,764	4,006	SH	DFND	1 4	4,006	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	10,620,553	408,640	SH	DFND	1 3 4	408,640	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	419,115	16,126	SH	DFND	1 4	16,126	0	0
ARS PHARMACEUTICALS INC	COM	82835W108	30,491	3,583	SH	DFND	1 3 4	3,583	0	0
ARS PHARMACEUTICALS INC	COM	82835W108	56,566	6,647	SH	DFND	1 4	6,647	0	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	351,208	8,510	SH	DFND	1 4	8,510	0	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	13,948,476	337,981	SH	DFND	1 3 4	337,981	0	0
ARTIVION INC	COM	228903100	5,302,189	206,713	SH	DFND	1 3 4	206,713	0	0
ARTIVION INC	COM	228903100	128,532	5,011	SH	DFND	1 4	5,011	0	0
ARVINAS INC	COM	04335A105	64,207	2,412	SH	DFND	1 3 4	2,412	0	0
ARVINAS INC	COM	04335A105	231,008	8,678	SH	DFND	1 4	8,678	0	0
ASANA INC	CL A	04342Y104	150,015	10,723	SH	DFND	1 4	10,723	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	22,223,022	97,525	SH	DFND	1 3 4	97,525	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	452,550	1,986	SH	DFND	1 4	1,986	0	0
ASGN INC	COM	00191U102	14,975,939	169,853	SH	DFND	1 3 4	169,853	0	0
ASGN INC	COM	00191U102	422,951	4,797	SH	DFND	1 4	4,797	0	0
ASHLAND INC	COM	044186104	15,420,201	163,194	SH	DFND	1 3 4	163,194	0	0
ASHLAND INC	COM	044186104	355,850	3,766	SH	DFND	1 4	3,766	0	0
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	3,506,942	3,429	SH	DFND	1 3 4	3,429	0	0
ASPEN TECHNOLOGY INC	COM	29109X106	397,657	2,002	SH	DFND	1 4	2,002	0	0
ASPEN TECHNOLOGY INC	COM	29109X106	27,513,235	138,515	SH	DFND	1 3 4	138,515	0	0
ASSETMARK FINL HLDGS INC	COM	04546L106	93,077	2,694	SH	DFND	1 4	2,694	0	0
ASSETMARK FINL HLDGS INC	COM	04546L106	382,676	11,076	SH	DFND	1 3 4	11,076	0	0
ASSOCIATED BANC CORP	COM	045487105	310,567	14,684	SH	DFND	1 4	14,684	0	0
ASSOCIATED BANC CORP	COM	045487105	10,208,090	482,652	SH	DFND	1 3 4	482,652	0	0
ASSURANT INC	COM	04621X108	10,651,971	64,072	SH	DFND	1 3 4	64,072	0	0
ASSURANT INC	COM	04621X108	643,554	3,871	SH	DFND	1 4	3,871	0	0
ASSURED GUARANTY LTD	COM	G0585R106	10,397,217	134,764	SH	DFND	1 3 4	134,764	0	0
ASSURED GUARANTY LTD	COM	G0585R106	60,537,059	784,667	SH	DFND	1 3 4	784,667	0	0
ASSURED GUARANTY	COM	G0585R106	310,992	4,031	SH	DFND	1 4	4,031	0	0

LTD											
AST SPACE	MOBILE INC	COM CL A	00217D100	134,293	11,567	SH	DFND	1 4	11,567	0	0
ASTEC	INDS INC	COM	046224101	3,264,439	110,062	SH	DFND	1 3 4	110,062	0	0
ASTEC	INDS INC	COM	046224101	66,320	2,236	SH	DFND	1 4	2,236	0	0
ASTRANA	HEALTH INC	COM NEW	03763A207	236,100	5,821	SH	DFND	1 4	5,821	0	0
ASTRANA	HEALTH INC	COM NEW	03763A207	8,709,651	214,735	SH	DFND	1 3 4	214,735	0	0
AT&T	INC	COM	00206R102	147,279,853	7,706,952	SH	DFND	1 3 4	7,706,952	0	0
AT&T	INC	COM	00206R102	3,766,275	197,084	SH	DFND	1 4	197,084	0	0
ATEA	PHARMACEUTICALS INC	COM	04683R106	25,043	7,566	SH	DFND	1 4	7,566	0	0
ATEA	PHARMACEUTICALS INC	COM	04683R106	12,773	3,859	SH	DFND	1 3 4	3,859	0	0
ATI	INC	COM	01741R102	508,809	9,176	SH	DFND	1 4	9,176	0	0
ATI	INC	COM	01741R102	33,360,883	601,639	SH	DFND	1 3 4	601,639	0	0
ATKORE	INC	COM	047649108	44,779,760	331,874	SH	DFND	1 3 4	331,874	0	0
ATKORE	INC	COM	047649108	669,388	4,961	SH	DFND	1 4	4,961	0	0
ATLANTA	BRAVES HLDGS INC	COM SER C	047726302	935,951	23,731	SH	DFND	1 3 4	23,731	0	0
ATLANTA	BRAVES HLDGS INC	COM SER C	047726302	267,245	6,776	SH	DFND	1 4	6,776	0	0
ATLANTA	BRAVES HLDGS INC	COM SER C	047726302	2,228	56	SH	DFND	134	56	0	0
ATLANTIC	UN BANKSHARES CORP	COM	04911A107	14,256,867	433,999	SH	DFND	1 3 4	433,999	0	0
ATLANTIC	UN BANKSHARES CORP	COM	04911A107	288,062	8,769	SH	DFND	1 4	8,769	0	0
ATLISSIAN	CORPORATION	CL A	049468101	1,179,966	6,671	SH	DFND	1 4	6,671	0	0
ATMOS	ENERGY CORP	COM	049560105	23,698,849	203,162	SH	DFND	1 3 4	203,162	0	0
ATMOS	ENERGY CORP	COM	049560105	1,305,780	11,194	SH	DFND	1 4	11,194	0	0
ATMUS	FILTRATION TECHNOLOGIE	COM	04956D107	325,790	11,320	SH	DFND	1 4	11,320	0	0
ATOSSA	THERAPEUTICS INC	COM	04962H506	15,716	13,207	SH	DFND	1 4	13,207	0	0
ATRION	CORP	COM	049904105	83,700	185	SH	DFND	1 4	185	0	0
ATRION	CORP	COM	049904105	224,405	496	SH	DFND	1 3 4	496	0	0
ATS	CORPORATION	COM	00217Y104	20,690,931	639,540	SH	DFND	1 3 4	639,540	0	0
AURINIA	PHARMACEUTICALS INC	COM	05156V102	32,096	5,621	SH	DFND	1 3 4	5,621	0	0
AURINIA	PHARMACEUTICALS INC	COM	05156V102	102,614	17,971	SH	DFND	1 4	17,971	0	0
AURORA	INNOVATION INC	CLASS A COM	051774107	274,978	99,270	SH	DFND	1 4	99,270	0	0
AUTODESK	INC	COM	052769106	461,133,470	1,863,542	SH	DFND	1 3 4	1,863,542	0	0
AUTODESK	INC	COM	052769106	2,266,642	9,160	SH	DFND	1 4	9,160	0	0
AUTODESK	INC	COM	052769106	18,268,626	73,827	SH	DFND	134	73,827	0	0
AUTOLIV	INC	COM	052800109	30,181,878	282,100	SH	DFND	1 3 4	282,100	0	0
AUTOMATIC	DATA PROCESSING IN	COM	053015103	116,930,890	489,886	SH	DFND	1 3 4	489,886	0	0
AUTOMATIC	DATA PROCESSING IN	COM	053015103	4,066,323	17,036	SH	DFND	1 4	17,036	0	0
AUTOMATIC	DATA PROCESSING IN	COM	053015103	477	2	SH	DFND	134	2	0	0
AUTONATION	INC	COM	05329W102	12,745,459	79,969	SH	DFND	1 3 4	79,969	0	0
AUTONATION	INC	COM	05329W102	305,691	1,918	SH	DFND	1 4	1,918	0	0
AUTOZONE	INC	COM	053332102	2,116,367	714	SH	DFND	1 4	714	0	0
AUTOZONE	INC	COM	053332102	61,751,095	20,833	SH	DFND	1 3 4	20,833	0	0

AVADEL PHARMACEUTICALS PLC	COM SHS	G29687103	175,539	12,485	SH	DFND	1 4	12,485	0	0
AVALONBAY CMNTYS INC	COM	053484101	19,417,374	93,866	SH	DFND	234	93,866	0	0
AVALONBAY CMNTYS INC	COM	053484101	2,184,138	10,557	SH	DFND	1 4	10,557	0	0
AVALONBAY CMNTYS INC	COM	053484101	959,908,333	4,639,704	SH	DFND	1 3 4	4,639,703	0	0
AVANOS MED INC	COM	05350V106	88,664	4,451	SH	DFND	1 4	4,451	0	0
AVANOS MED INC	COM	05350V106	4,816,517	241,793	SH	DFND	1 3 4	241,793	0	0
AVANTOR INC	COM	05352A100	21,536,825	1,015,888	SH	DFND	1 3 4	1,015,888	0	0
AVANTOR INC	COM	05352A100	1,069,879	50,466	SH	DFND	1 4	50,466	0	0
AVEPOINT INC	COM CL A	053604104	178,661	17,146	SH	DFND	1 4	17,146	0	0
AVEPOINT INC	COM CL A	053604104	725,003	69,578	SH	DFND	1 3 4	69,578	0	0
AVERY DENNISON CORP	COM	053611109	1,387,772	6,347	SH	DFND	1 4	6,347	0	0
AVERY DENNISON CORP	COM	053611109	11,080,697	50,684	SH	DFND	134	50,684	0	0
AVERY DENNISON CORP	COM	053611109	121,549,723	555,910	SH	DFND	1 3 4	555,910	0	0
AVID BIOSERVICES INC	COM	05368M106	60,148	8,424	SH	DFND	1 4	8,424	0	0
AVID BIOSERVICES INC	COM	05368M106	19,542	2,737	SH	DFND	1 3 4	2,737	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	117,240	2,870	SH	DFND	1 3 4	2,870	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	557,766	13,654	SH	DFND	1 4	13,654	0	0
AVIDXCHANGE HOLDINGS INC	COM	05368X102	283,157	23,479	SH	DFND	1 4	23,479	0	0
AVIENT CORPORATION	COM	05368V106	386,564	8,856	SH	DFND	1 4	8,856	0	0
AVIENT CORPORATION	COM	05368V106	12,968,110	297,093	SH	DFND	1 3 4	297,093	0	0
AVIS BUDGET GROUP	COM	053774105	145,909	1,396	SH	DFND	1 4	1,396	0	0
AVIS BUDGET GROUP	COM	053774105	6,186,120	59,186	SH	DFND	1 3 4	59,186	0	0
AVISTA CORP	COM	05379B107	13,083,342	378,022	SH	DFND	1 3 4	378,022	0	0
AVISTA CORP	COM	05379B107	265,666	7,676	SH	DFND	1 4	7,676	0	0
AVNET INC	COM	053807103	15,150,623	294,244	SH	DFND	1 3 4	294,244	0	0
AVNET INC	COM	053807103	344,056	6,682	SH	DFND	1 4	6,682	0	0
AXALTA COATING SYS LTD	COM	G0750C108	24,545,849	718,345	SH	DFND	1 3 4	718,345	0	0
AXALTA COATING SYS LTD	COM	G0750C108	554,784	16,236	SH	DFND	1 4	16,236	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	625,778	4,401	SH	DFND	1 4	4,401	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	29,455,796	207,158	SH	DFND	1 3 4	207,158	0	0
AXIS CAP HLDGS LTD	SHS	G0692U109	408,216	5,778	SH	DFND	1 4	5,778	0	0
AXON ENTERPRISE INC	COM	05464C101	1,841,648	6,259	SH	DFND	1 4	6,259	0	0
AXON ENTERPRISE INC	COM	05464C101	28,298,239	96,174	SH	DFND	1 3 4	96,174	0	0
AXONICS INC	COM	05465P101	462,744	6,883	SH	DFND	1 4	6,883	0	0
AXONICS INC	COM	05465P101	2,080,365	30,944	SH	DFND	1 3 4	30,944	0	0
AXOS FINANCIAL INC	COM	05465C100	14,008,837	245,124	SH	DFND	1 3 4	245,124	0	0
AXOS FINANCIAL INC	COM	05465C100	318,669	5,576	SH	DFND	1 4	5,576	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	396,141	4,921	SH	DFND	1 4	4,921	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	131,457	1,633	SH	DFND	1 3 4	1,633	0	0
AZEK CO INC	CL A	05478C105	504,128	11,966	SH	DFND	1 4	11,966	0	0
AZENTA INC	COM	114340102	9,338,683	177,474	SH	DFND	1 3 4	177,474	0	0
AZENTA INC	COM	114340102	214,637	4,079	SH	DFND	1 4	4,079	0	0
AZZ INC	COM	002474104	291,928	3,779	SH	DFND	1 4	3,779	0	0

AZZ INC	COM	002474104	11,093,178	143,601	SH	DFND	1 3 4	143,601	0	0
B & G FOODS INC NEW	COM	05508R106	3,088,095	382,190	SH	DFND	1 3 4	382,190	0	0
B & G FOODS INC NEW	COM	05508R106	61,586	7,622	SH	DFND	1 4	7,622	0	0
B. RILEY FINANCIAL INC	COM	05580M108	1,395,183	79,092	SH	DFND	1 3 4	79,092	0	0
B. RILEY FINANCIAL INC	COM	05580M108	48,475	2,748	SH	DFND	1 4	2,748	0	0
BADGER METER INC	COM	056525108	28,129,160	150,948	SH	DFND	1 3 4	150,948	0	0
BADGER METER INC	COM	056525108	739,996	3,971	SH	DFND	1 4	3,971	0	0
BAKER HUGHES COMPANY	CL A	05722G100	37,134,982	1,055,871	SH	DFND	1 3 4	1,055,871	0	0
BAKER HUGHES COMPANY	CL A	05722G100	2,612,393	74,279	SH	DFND	1 4	74,279	0	0
BALCHEM CORP	COM	057665200	24,939,131	161,995	SH	DFND	1 3 4	161,995	0	0
BALCHEM CORP	COM	057665200	672,300	4,367	SH	DFND	1 4	4,367	0	0
BALL CORP	COM	058498106	20,269,955	337,720	SH	DFND	1 3 4	337,720	0	0
BALL CORP	COM	058498106	1,390,604	23,169	SH	DFND	1 4	23,169	0	0
BANC OF CALIFORNIA INC	COM	05990K106	8,577,182	671,141	SH	DFND	1 3 4	671,141	0	0
BANC OF CALIFORNIA INC	COM	05990K106	174,166	13,628	SH	DFND	1 4	13,628	0	0
BANCFIRST CORP	COM	05945F103	6,154,786	70,180	SH	DFND	1 3 4	70,180	0	0
BANCFIRST CORP	COM	05945F103	179,434	2,046	SH	DFND	1 4	2,046	0	0
BANCORP INC DEL	COM	05969A105	11,041,250	292,406	SH	DFND	1 3 4	292,406	0	0
BANCORP INC DEL	COM	05969A105	251,557	6,662	SH	DFND	1 4	6,662	0	0
BANK AMERICA CORP	COM	060505104	580,435,675	14,594,812	SH	DFND	1 3 4	14,594,812	0	0
BANK AMERICA CORP	COM	060505104	2,589,305	65,106	SH	DFND	134	65,106	0	0
BANK AMERICA CORP	COM	060505104	7,410,225	186,327	SH	DFND	1 4	186,327	0	0
BANK HAWAII CORP	COM	062540109	219,229	3,832	SH	DFND	1 4	3,832	0	0
BANK HAWAII CORP	COM	062540109	10,979,686	191,919	SH	DFND	1 3 4	191,919	0	0
BANK MONTREAL QUE	COM	063671101	1,930,128	23,000	SH	DFND	1 3 4	23,000	0	0
BANK NEW YORK MELLON CORP	COM	064058100	3,337,849	55,733	SH	DFND	1 4	55,733	0	0
BANK NEW YORK MELLON CORP	COM	064058100	48,702,787	813,204	SH	DFND	1 3 4	813,204	0	0
BANK NOVA SCOTIA HALIFAX	COM	064149107	1,477,205	32,300	SH	DFND	1 3 4	32,300	0	0
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	160,182	4,561	SH	DFND	1 4	4,561	0	0
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	856,401	24,385	SH	DFND	1 3 4	24,385	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	324,802	7,922	SH	DFND	1 4	7,922	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	201,764	4,921	SH	DFND	134	4,921	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	14,081,450	343,450	SH	DFND	1 3 4	343,450	0	0
BANKUNITED INC	COM	06652K103	10,579,027	361,429	SH	DFND	1 3 4	361,429	0	0
BANKUNITED INC	COM	06652K103	214,052	7,313	SH	DFND	1 4	7,313	0	0
BANNER CORP	COM NEW	06652V208	8,267,839	166,556	SH	DFND	1 3 4	166,556	0	0
BANNER CORP	COM NEW	06652V208	167,039	3,365	SH	DFND	1 4	3,365	0	0
BARK INC	COM	68622E104	24,211	13,376	SH	DFND	1 4	13,376	0	0
BARNES GROUP INC	COM	067806109	10,150,833	245,130	SH	DFND	1 3 4	245,130	0	0
BARNES GROUP INC	COM	067806109	188,747	4,558	SH	DFND	1 4	4,558	0	0
BARRETT BUSINESS SVCS INC	COM	068463108	327,176	9,984	SH	DFND	1 3 4	9,984	0	0
BARRETT BUSINESS SVCS INC	COM	068463108	109,976	3,356	SH	DFND	1 4	3,356	0	0
BARRICK GOLD CORP	COM	067901108	6,724,959	403,247	SH	DFND	1 3 4	403,247	0	0
BATH & BODY WORKS	COM	070830104	9,091,622	232,820	SH	DFND	1 3 4	232,820	0	0

INC										
BATH & BODY WORKS INC	COM	070830104	653,775	16,742	SH	DFND	1 4	16,742	0	0
BAXTER INTL INC	COM	071813109	1,267,487	37,892	SH	DFND	1 4	37,892	0	0
BAXTER INTL INC	COM	071813109	17,742,883	530,430	SH	DFND	1 3 4	530,430	0	0
BCE INC	COM NEW	05534B760	673,520	20,806	SH	DFND	134	20,806	0	0
BCE INC	COM NEW	05534B760	55,844,331	1,725,179	SH	DFND	1 3 4	1,725,179	0	0
BEACON ROOFING SUPPLY INC	COM	073685109	4,189,788	46,296	SH	DFND	1 3 4	46,296	0	0
BEACON ROOFING SUPPLY INC	COM	073685109	764,544	8,448	SH	DFND	1 4	8,448	0	0
BEAM THERAPEUTICS INC	COM	07373V105	175,655	7,497	SH	DFND	1 4	7,497	0	0
BEAM THERAPEUTICS INC	COM	07373V105	68,017	2,903	SH	DFND	1 3 4	2,903	0	0
BEAZER HOMES USA INC	COM NEW	07556Q881	79,829	2,905	SH	DFND	1 4	2,905	0	0
BEAZER HOMES USA INC	COM NEW	07556Q881	483,648	17,600	SH	DFND	1 3 4	17,600	0	0
BECTON DICKINSON & CO	COM	075887109	2,338,982	10,008	SH	DFND	134	10,008	0	0
BECTON DICKINSON & CO	COM	075887109	1,854,956	7,937	SH	DFND	1 4	7,937	0	0
BECTON DICKINSON & CO	COM	075887109	267,563,360	1,144,852	SH	DFND	1 3 4	1,144,852	0	0
BEL FUSE INC	CL B	077347300	66,153	1,014	SH	DFND	1 4	1,014	0	0
BEL FUSE INC	CL B	077347300	496,933	7,617	SH	DFND	1 3 4	7,617	0	0
BELDEN INC	COM	077454106	448,083	4,777	SH	DFND	1 4	4,777	0	0
BELDEN INC	COM	077454106	13,854,354	147,701	SH	DFND	1 3 4	147,701	0	0
BELLRING BRANDS INC	COMMON STOCK	07831C103	2,711	46	SH	DFND	134	46	0	0
BELLRING BRANDS INC	COMMON STOCK	07831C103	68,210,933	1,193,751	SH	DFND	1 3 4	1,193,751	0	0
BELLRING BRANDS INC	COMMON STOCK	07831C103	553,743	9,691	SH	DFND	1 4	9,691	0	0
BENCHMARK ELECTRS INC	COM	08160H101	6,876,773	174,272	SH	DFND	1 3 4	174,272	0	0
BENCHMARK ELECTRS INC	COM	08160H101	138,071	3,499	SH	DFND	1 4	3,499	0	0
BENTLEY SYS INC	COM CL B	08265T208	603,031	12,217	SH	DFND	1 4	12,217	0	0
BENTLEY SYS INC	COM CL B	08265T208	7,775,385	157,524	SH	DFND	1 3 4	157,524	0	0
BERKLEY W R CORP	COM	084423102	1,210,761	15,408	SH	DFND	1 4	15,408	0	0
BERKLEY W R CORP	COM	084423102	91,546,092	1,165,005	SH	DFND	1 3 4	1,165,005	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	851,233,475	2,092,511	SH	DFND	1 3 4	2,092,511	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	20,442,920	50,253	SH	DFND	1 4	50,253	0	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	97,082	4,258	SH	DFND	1 4	4,258	0	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	4,685,719	205,514	SH	DFND	1 3 4	205,514	0	0
BERRY CORP	COM	08579X101	54,083	8,372	SH	DFND	1 4	8,372	0	0
BERRY CORP	COM	08579X101	1,700,272	263,200	SH	DFND	1 3 4	263,200	0	0
BERRY GLOBAL GROUP INC	COM	08579W103	21,918,388	372,445	SH	DFND	1 3 4	372,445	0	0
BERRY GLOBAL GROUP INC	COM	08579W103	507,228	8,619	SH	DFND	1 4	8,619	0	0
BEST BUY INC	COM	086516101	19,093,119	226,517	SH	DFND	1 3 4	226,517	0	0
BEST BUY INC	COM	086516101	1,351,590	16,035	SH	DFND	1 4	16,035	0	0
BGC GROUP INC	CL A	088929104	300,784	36,239	SH	DFND	1 4	36,239	0	0
BGC GROUP INC	CL A	088929104	25,614,938	3,086,137	SH	DFND	1 3 4	3,086,137	0	0
BIGBEAR AI HLDGS	COM	08975B109	19,292	12,776	SH	DFND	1 4	12,776	0	0

INC										
BILL HOLDINGS INC	COM	090043100	418,171	7,947	SH	DFND	1 4	7,947	0	0
BIO RAD LABS INC	CL A	090572207	5,799,218	21,234	SH	DFND	1 3 4	21,234	0	0
BIO RAD LABS INC	CL A	090572207	392,732	1,438	SH	DFND	1 4	1,438	0	0
BIOCRYST PHARMACEUTICALS INC	COM	09058V103	47,030	7,610	SH	DFND	1 3 4	7,610	0	0
BIOCRYST PHARMACEUTICALS INC	COM	09058V103	172,509	27,914	SH	DFND	1 4	27,914	0	0
BIOGEN INC	COM	09062X103	2,513,392	10,842	SH	DFND	1 4	10,842	0	0
BIOGEN INC	COM	09062X103	35,356,954	152,519	SH	DFND	1 3 4	152,519	0	0
BIOHAVEN LTD	COM	G1110E107	2,391,693	68,905	SH	DFND	1 3 4	68,905	0	0
BIOHAVEN LTD	COM	G1110E107	352,064	10,143	SH	DFND	1 4	10,143	0	0
BIOLIFE SOLUTIONS INC	COM NEW	09062W204	98,620	4,602	SH	DFND	1 4	4,602	0	0
BIOLIFE SOLUTIONS INC	COM NEW	09062W204	3,804,532	177,533	SH	DFND	1 3 4	177,533	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	1,156,407	14,046	SH	DFND	1 4	14,046	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	52,313,634	635,414	SH	DFND	1 3 4	635,414	0	0
BIO-TECHNE CORP	COM	09073M104	827,701	11,552	SH	DFND	1 4	11,552	0	0
BIO-TECHNE CORP	COM	09073M104	17,805,384	248,505	SH	DFND	1 3 4	248,505	0	0
BIRKENSTOCK HOLDING PLC	COM SHS	M2029K104	4,225,044	77,652	SH	DFND	1 3 4	77,652	0	0
BIRKENSTOCK HOLDING PLC	COM SHS	M2029K104	97,938	1,800	SH	DFND	1 4	1,800	0	0
BIT DIGITAL INC	SHS	G1144A105	36,478	11,471	SH	DFND	1 4	11,471	0	0
BJS RESTAURANTS INC	COM	09180C106	77,729	2,240	SH	DFND	1 4	2,240	0	0
BJS RESTAURANTS INC	COM	09180C106	3,922,835	113,050	SH	DFND	1 3 4	113,050	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	141,851,498	1,614,885	SH	DFND	1 3 4	1,614,885	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	861,710	9,810	SH	DFND	1 4	9,810	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	7,364	86	SH	DFND	1 3 4	86	0	0
BLACK HILLS CORP	COM	092113109	15,091,919	277,527	SH	DFND	1 3 4	277,527	0	0
BLACK HILLS CORP	COM	092113109	365,760	6,726	SH	DFND	1 4	6,726	0	0
BLACKBAUD INC	COM	09227Q100	11,064,911	145,266	SH	DFND	1 3 4	145,266	0	0
BLACKBAUD INC	COM	09227Q100	424,876	5,578	SH	DFND	1 4	5,578	0	0
BLACKLINE INC	COM	09239B109	377,716	7,796	SH	DFND	1 4	7,796	0	0
BLACKLINE INC	COM	09239B109	12,018,507	248,060	SH	DFND	1 3 4	248,060	0	0
BLACKROCK INC	COM	09247X101	3,191,008	4,053	SH	DFND	1 4	4,053	0	0
BLACKROCK INC	COM	09247X101	2,323,067	2,950	SH	DFND	1 3 4	2,950	0	0
BLACKROCK INC	COM	09247X101	376,849,144	478,648	SH	DFND	1 3 4	478,648	0	0
BLACKSKY TECHNOLOGY INC	COM CL A	09263B108	12,156	11,361	SH	DFND	1 4	11,361	0	0
BLACKSTONE INC	COM	09260D107	102,440,910	827,471	SH	DFND	1 3 4	827,471	0	0
BLACKSTONE INC	COM	09260D107	3,754,854	30,330	SH	DFND	1 4	30,330	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	14,619,421	839,232	SH	DFND	1 3 4	839,232	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	296,593	17,026	SH	DFND	1 4	17,026	0	0
BLEND LABS INC	CL A	09352U108	73,608	31,190	SH	DFND	1 4	31,190	0	0
BLEND LABS INC	CL A	09352U108	735,086	311,477	SH	DFND	1 3 4	311,477	0	0
BLINK CHARGING CO	COM	09354A100	30,217	11,028	SH	DFND	1 4	11,028	0	0
BLOCK H & R INC	COM	093671105	24,634,628	454,262	SH	DFND	1 3 4	454,262	0	0

BLOCK H & R INC	COM	093671105	578,743	10,672	SH	DFND	1 4	10,672	0	0
BLOCK INC	CL A	852234103	2,858,907	44,331	SH	DFND	1 4	44,331	0	0
BLOOM ENERGY CORP	COM CL A	093712107	321,177	26,240	SH	DFND	1 4	26,240	0	0
BLOOM ENERGY CORP	COM CL A	093712107	3,650,814	298,269	SH	DFND	1 3 4	298,269	0	0
BLOOMIN BRANDS INC	COM	094235108	45,609,099	2,371,768	SH	DFND	1 3 4	2,371,768	0	0
BLOOMIN BRANDS INC	COM	094235108	178,666	9,291	SH	DFND	1 4	9,291	0	0
BLOOMIN BRANDS INC	COM	094235108	3,348	176	SH	DFND	134	176	0	0
BLUE BIRD CORP	COM	095306106	233,817	4,342	SH	DFND	1 4	4,342	0	0
BLUE BIRD CORP	COM	095306106	1,710,168	31,758	SH	DFND	1 3 4	31,758	0	0
BLUE OWL CAPITAL INC	COM CL A	09581B103	6,445,060	363,102	SH	DFND	1 3 4	363,102	0	0
BLUE OWL CAPITAL INC	COM CL A	09581B103	776,208	43,730	SH	DFND	1 4	43,730	0	0
BLUEBIRD BIO INC	COM	09609G100	9,638	9,793	SH	DFND	1 3 4	9,793	0	0
BLUEBIRD BIO INC	COM	09609G100	18,493	18,790	SH	DFND	1 4	18,790	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	77,172	829	SH	DFND	1 4	829	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	485,744	5,218	SH	DFND	1 3 4	5,218	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	5,356,450	49,698	SH	DFND	1 3 4	49,698	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	915,376	8,493	SH	DFND	1 4	8,493	0	0
BOEING CO	COM	097023105	111,120,381	610,518	SH	DFND	1 3 4	610,518	0	0
BOEING CO	COM	097023105	3,165,881	17,394	SH	DFND	1 4	17,394	0	0
BOISE CASCADE CO DEL	COM	09739D100	546,385	4,583	SH	DFND	1 4	4,583	0	0
BOISE CASCADE CO DEL	COM	09739D100	24,685,574	207,059	SH	DFND	1 3 4	207,059	0	0
BOOKING HOLDINGS INC	COM	09857L108	143,255,765	36,162	SH	DFND	1 3 4	36,162	0	0
BOOKING HOLDINGS INC	COM	09857L108	5,613,446	1,417	SH	DFND	1 4	1,417	0	0
BOOKING HOLDINGS INC	COM	09857L108	31,692	8	SH	DFND	134	8	0	0
BOOT BARN HLDGS INC	COM	099406100	27,512,373	213,390	SH	DFND	1 3 4	213,390	0	0
BOOT BARN HLDGS INC	COM	099406100	515,333	3,997	SH	DFND	1 4	3,997	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	1,717,678	11,161	SH	DFND	1 4	11,161	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	3,830,725	24,891	SH	DFND	1 3 4	24,891	0	0
BORGWARNER INC	COM	099724106	7,646,328	237,169	SH	DFND	1 3 4	237,169	0	0
BORGWARNER INC	COM	099724106	551,691	17,112	SH	DFND	1 4	17,112	0	0
BORR DRILLING LTD	SHS	G1466R173	149,937	23,246	SH	DFND	1 4	23,246	0	0
BOSTON BEER INC	CL A	100557107	9,080,728	29,768	SH	DFND	1 3 4	29,768	0	0
BOSTON BEER INC	CL A	100557107	214,450	703	SH	DFND	1 4	703	0	0
BOSTON PROPERTIES INC	COM	101121101	13	0	SH	DFND	234	0	0	0
BOSTON PROPERTIES INC	COM	101121101	719,329	11,685	SH	DFND	1 4	11,685	0	0
BOSTON PROPERTIES INC	COM	101121101	30,491,776	495,318	SH	DFND	1 3 4	495,318	0	0
BOSTON PROPERTIES INC	COM	101121101	4,943,245	80,299	SH	DFND	134	80,299	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	3,105,351	40,324	SH	DFND	1 4	40,324	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	143,114,844	1,858,393	SH	DFND	1 3 4	1,858,393	0	0
BOX INC	CL A	10316T104	503,021	19,025	SH	DFND	1 4	19,025	0	0
BOX INC	CL A	10316T104	20,490,313	774,974	SH	DFND	1 3 4	774,974	0	0
BOYD GAMING CORP	COM	103304101	12,083,871	219,308	SH	DFND	1 3 4	219,308	0	0

BOYD GAMING CORP	COM	103304101	281,506	5,109	SH	DFND	1 4	5,109	0	0
BRADY CORP	CL A	104674106	14,297,357	216,561	SH	DFND	1 3 4	216,561	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	3,731,320	832,884	SH	DFND	1 3 4	832,884	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	74,453	16,619	SH	DFND	1 4	16,619	0	0
BRAZE INC	COM CL A	10576N102	274,599	7,070	SH	DFND	1 4	7,070	0	0
BREAD FINANCIAL HOLDINGS INC	COM	018581108	217,230	4,875	SH	DFND	1 4	4,875	0	0
BREAD FINANCIAL HOLDINGS INC	COM	018581108	10,682,146	239,725	SH	DFND	1 3 4	239,725	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	2,665	107	SH	DFND	134	107	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	431,269	17,026	SH	DFND	1 4	17,026	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	28,065,943	1,108,012	SH	DFND	1 3 4	1,108,012	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	479,288	4,354	SH	DFND	1 4	4,354	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	195,636	4,514	SH	DFND	1 4	4,514	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	8,763,782	202,210	SH	DFND	1 3 4	202,210	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	82,761	3,733	SH	DFND	1 4	3,733	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	3,157,252	142,411	SH	DFND	1 3 4	142,411	0	0
BRIGHTSPIRE CAPITAL INC	COM CL A	10949T109	72,196	12,666	SH	DFND	1 4	12,666	0	0
BRINKER INTL INC	COM	109641100	419,427	5,794	SH	DFND	1 4	5,794	0	0
BRINKER INTL INC	COM	109641100	15,571,161	215,101	SH	DFND	1 3 4	215,101	0	0
BRINKS CO	COM	109696104	16,579,686	161,911	SH	DFND	1 3 4	161,911	0	0
BRINKS CO	COM	109696104	621,568	6,070	SH	DFND	1 4	6,070	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	95,521,534	2,300,061	SH	DFND	1 3 4	2,300,061	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	2,312,598	55,685	SH	DFND	1 4	55,685	0	0
BRISTOW GROUP INC	COM	11040G103	80,774	2,409	SH	DFND	1 4	2,409	0	0
BRISTOW GROUP INC	COM	11040G103	3,912,314	116,681	SH	DFND	1 3 4	116,681	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	22,649,535	980,924	SH	DFND	1 3 4	980,924	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	514,745	22,293	SH	DFND	1 4	22,293	0	0
BROADCOM INC	COM	11135F101	31,052,556	19,341	SH	DFND	1 4	19,341	0	0
BROADCOM INC	COM	11135F101	999,069,942	622,268	SH	DFND	1 3 4	622,268	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	27,779,758	141,014	SH	DFND	1 3 4	141,014	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	1,985,563	10,079	SH	DFND	1 4	10,079	0	0
BROADSTONE NET LEASE INC	COM	11135E203	293,563	18,498	SH	DFND	1 4	18,498	0	0
BROADSTONE NET LEASE INC	COM	11135E203	5,013,484	315,919	SH	DFND	234	315,919	0	0
BROADSTONE NET LEASE INC	COM	11135E203	228,321,262	14,386,973	SH	DFND	1 3 4	14,386,973	0	0
BROOKDALE SR LIVING INC	COM	112463104	169,692	24,845	SH	DFND	1 4	24,845	0	0
BROOKFIELD ASSET MANAGMT LTD	CL A LMT VTG SHS	113004105	323,035,620	8,489,431	SH	DFND	1 3 4	8,489,430	0	0
BROOKFIELD ASSET MANAGMT LTD	CL A LMT VTG SHS	113004105	13,455,207	353,618	SH	DFND	134	353,618	0	0
BROOKFIELD BUSINESS CORP	CL A EXC SUB VTG	11259V106	385,448	18,876	SH	DFND	1 3 4	18,876	0	0
BROOKFIELD BUSINESS CORP	CL A EXC SUB VTG	11259V106	51,969	2,545	SH	DFND	1 4	2,545	0	0

BROOKFIELD BUSINESS PARTNERS	UNIT LTD L P	G16234109	1,701,062	90,242	SH	DFND	1 3 4	90,242	0	0
BROOKFIELD CORP	CL A LTD VT SH	11271J107	2,421,929,882	58,298,205	SH	DFND	1 3 4	58,298,205	0	0
BROOKFIELD CORP	CL A LTD VT SH	11271J107	106,352,991	2,560,254	SH	DFND	134	2,560,254	0	0
BROOKFIELD INFRASTR PARTNERS	LP INT UNIT	G16252101	636,417,293	23,193,050	SH	DFND	1 3 4	23,193,050	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	31,029,859	921,861	SH	DFND	134	921,861	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	65,277,702	1,939,326	SH	DFND	1 3 4	1,939,325	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	396,077	11,767	SH	DFND	1 4	11,767	0	0
BROOKFIELD REINS LTD	CL A EXCH LT VTG	G16250105	12,635,124	303,802	SH	DFND	1 3 4	303,802	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	12,467,874	439,319	SH	DFND	134	439,319	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	284,055	10,009	SH	DFND	1 4	10,009	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	122,279,468	4,308,649	SH	DFND	1 3 4	4,308,649	0	0
BROOKFIELD RENEWABLE PARTNER	PARTNERSHIP UNIT	G16258108	180,202,517	7,275,031	SH	DFND	1 3 4	7,275,031	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	3,588,688	429,783	SH	DFND	1 3 4	429,783	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	72,228	8,650	SH	DFND	1 4	8,650	0	0
BROWN & BROWN INC	COM	115236101	1,708,893	19,113	SH	DFND	1 4	19,113	0	0
BROWN & BROWN INC	COM	115236101	1,096,383,301	12,262,424	SH	DFND	1 3 4	12,262,423	0	0
BROWN & BROWN INC	COM	115236101	46,800,958	523,442	SH	DFND	134	523,442	0	0
BROWN FORMAN CORP	CL A	115637100	159,707	3,619	SH	DFND	1 4	3,619	0	0
BROWN FORMAN CORP	CL A	115637100	442,447	10,026	SH	DFND	1 3 4	10,026	0	0
BROWN FORMAN CORP	CL B	115637209	553,523	12,816	SH	DFND	1 4	12,816	0	0
BROWN FORMAN CORP	CL B	115637209	50,671,804	1,173,230	SH	DFND	1 3 4	1,173,230	0	0
BROWN FORMAN CORP	CL B	115637209	2,363,308	54,718	SH	DFND	134	54,718	0	0
BRP INC	COM SUN VTG	05577W200	15,306,641	238,960	SH	DFND	1 3 4	238,960	0	0
BRUKER CORP	COM	116794108	551,893	8,649	SH	DFND	1 4	8,649	0	0
BRUKER CORP	COM	116794108	20,228,664	317,014	SH	DFND	1 3 4	317,014	0	0
BRUNSWICK CORP	COM	117043109	65,295,721	897,289	SH	DFND	1 3 4	897,289	0	0
BRUNSWICK CORP	COM	117043109	358,028	4,920	SH	DFND	1 4	4,920	0	0
BRUNSWICK CORP	COM	117043109	10,537,352	144,855	SH	DFND	134	144,855	0	0
BUCKLE INC	COM	118440106	6,133,185	166,031	SH	DFND	1 3 4	166,031	0	0
BUCKLE INC	COM	118440106	154,114	4,172	SH	DFND	1 4	4,172	0	0
BUILD-A-BEAR WORKSHOP INC	COM	120076104	44,046	1,743	SH	DFND	1 4	1,743	0	0
BUILD-A-BEAR WORKSHOP INC	COM	120076104	318,579	12,607	SH	DFND	1 3 4	12,607	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	1,255,380	9,070	SH	DFND	1 4	9,070	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	18,855,180	136,227	SH	DFND	1 3 4	136,227	0	0
BUNGE GLOBAL SA	COM SHS	H11356104	1,118,950	10,480	SH	DFND	1 4	10,480	0	0
BUNGE GLOBAL SA	COM SHS	H11356104	17,297,273	162,005	SH	DFND	1 3 4	162,005	0	0
BURFORD CAP LTD	ORD SHS	G17977110	256,406	19,648	SH	DFND	1 4	19,648	0	0
BURLINGTON STORES INC	COM	122017106	1,317,840	5,491	SH	DFND	1 4	5,491	0	0

BURLINGTON STORES INC	COM	122017106	53,495,760	222,899	SH	DFND	1 3 4	222,899	0	0
BWX TECHNOLOGIES INC	COM	05605H100	36,395,260	383,108	SH	DFND	1 3 4	383,108	0	0
BWX TECHNOLOGIES INC	COM	05605H100	666,615	7,017	SH	DFND	1 4	7,017	0	0
BYLINE BANCORP INC	COM	124411109	72,478	3,053	SH	DFND	1 4	3,053	0	0
BYLINE BANCORP INC	COM	124411109	321,938	13,561	SH	DFND	1 3 4	13,561	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	11,140,924	126,429	SH	DFND	1 3 4	126,429	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	751,752	8,531	SH	DFND	1 4	8,531	0	0
C3 AI INC	CL A	12468P104	323,338	11,165	SH	DFND	1 4	11,165	0	0
CABLE ONE INC	COM	12685J105	2,559,813	7,232	SH	DFND	134	7,232	0	0
CABLE ONE INC	COM	12685J105	196,116	554	SH	DFND	1 4	554	0	0
CABLE ONE INC	COM	12685J105	17,591,676	49,694	SH	DFND	1 3 4	49,694	0	0
CABOT CORP	COM	127055101	672,910	7,323	SH	DFND	1 4	7,323	0	0
CABOT CORP	COM	127055101	18,008,510	195,979	SH	DFND	1 3 4	195,979	0	0
CACI INTL INC	CL A	127190304	35,874,564	83,404	SH	DFND	1 3 4	83,404	0	0
CACI INTL INC	CL A	127190304	706,704	1,643	SH	DFND	1 4	1,643	0	0
CACTUS INC	CL A	127203107	16,753,810	317,668	SH	DFND	1 3 4	317,668	0	0
CACTUS INC	CL A	127203107	466,749	8,850	SH	DFND	1 4	8,850	0	0
CADENCE BANK	COM	12740C103	505,166	17,863	SH	DFND	1 4	17,863	0	0
CADENCE BANK	COM	12740C103	21,222,359	750,437	SH	DFND	1 3 4	750,437	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	3,566,515	11,589	SH	DFND	1 4	11,589	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	445,086,516	1,446,260	SH	DFND	1 3 4	1,446,260	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	19,022,671	61,812	SH	DFND	134	61,812	0	0
CADRE HLDGS INC	COM	12763L105	403,324	12,018	SH	DFND	1 3 4	12,018	0	0
CADRE HLDGS INC	COM	12763L105	117,997	3,516	SH	DFND	1 4	3,516	0	0
CAE INC	COM	124765108	466,102	25,100	SH	DFND	1 3 4	25,100	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	635,800	15,999	SH	DFND	1 4	15,999	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	4,378	117	SH	DFND	134	117	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	54,810,759	1,379,234	SH	DFND	1 3 4	1,379,234	0	0
CAL MAINE FOODS INC	COM NEW	128030202	13,455,994	220,193	SH	DFND	1 3 4	220,193	0	0
CAL MAINE FOODS INC	COM NEW	128030202	251,223	4,111	SH	DFND	1 4	4,111	0	0
CALAVO GROWERS INC	COM	128246105	1,953,494	86,057	SH	DFND	1 3 4	86,057	0	0
CALAVO GROWERS INC	COM	128246105	39,430	1,737	SH	DFND	1 4	1,737	0	0
CALERES INC	COM	129500104	125,496	3,735	SH	DFND	1 4	3,735	0	0
CALERES INC	COM	129500104	5,183	159	SH	DFND	134	159	0	0
CALERES INC	COM	129500104	59,633,851	1,774,817	SH	DFND	1 3 4	1,774,817	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	359,927	6,763	SH	DFND	1 4	6,763	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	19,478,573	366,001	SH	DFND	1 3 4	366,001	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	13,539,571	279,224	SH	DFND	1 3 4	279,224	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	302,772	6,244	SH	DFND	1 4	6,244	0	0
CALIX INC	COM	13100M509	9,989,418	281,948	SH	DFND	1 3 4	281,948	0	0
CALIX INC	COM	13100M509	261,190	7,372	SH	DFND	1 4	7,372	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	6,927,434	63,491	SH	DFND	134	63,491	0	0

CAMDEN PPTY TR	SH BEN INT	133131102	45,453,917	416,588	SH	DFND	1 3 4	416,588	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	840,147	7,700	SH	DFND	1 4	7,700	0	0
CAMECO CORP	COM	13321L108	1,062,518	21,600	SH	DFND	1 3 4	21,600	0	0
CAMPBELL SOUP CO	COM	134429109	645,629	14,287	SH	DFND	1 4	14,287	0	0
CAMPBELL SOUP CO	COM	134429109	11,146,430	246,657	SH	DFND	1 3 4	246,657	0	0
CANADIAN IMPERIAL BK COMM TO	COM	136069101	2,942,665	61,900	SH	DFND	1 3 4	61,900	0	0
CANADIAN NAT RES LTD	COM	136385101	179,695,199	5,045,884	SH	DFND	1 3 4	5,045,884	0	0
CANADIAN NATL RY CO	COM	136375102	8,411,731	71,200	SH	DFND	1 3 4	71,200	0	0
CANADIAN PACIFIC KANSAS CITY	COM	13646K108	195,675,637	2,485,175	SH	DFND	1 3 4	2,386,875	0	98,300
CAPITAL ONE FINL CORP	COM	14040H105	55,717,403	402,437	SH	DFND	1 3 4	402,437	0	0
CAPITAL ONE FINL CORP	COM	14040H105	1,438,772	10,392	SH	DFND	1 4	10,392	0	0
CAPITOL FED FINL INC	COM	14057J101	3,276,498	596,812	SH	DFND	1 3 4	596,812	0	0
CAPITOL FED FINL INC	COM	14057J101	66,786	12,165	SH	DFND	1 4	12,165	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	12,553,893	379,501	SH	DFND	1 3 4	379,501	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	284,918	8,613	SH	DFND	1 4	8,613	0	0
CARDINAL HEALTH INC	COM	14149Y108	1,963,550	19,971	SH	DFND	1 4	19,971	0	0
CARDINAL HEALTH INC	COM	14149Y108	27,594,491	280,660	SH	DFND	1 3 4	280,660	0	0
CARETRUST REIT INC	COM	14174T107	19,652,648	782,974	SH	DFND	1 3 4	782,974	0	0
CARETRUST REIT INC	COM	14174T107	344,096	13,709	SH	DFND	1 4	13,709	0	0
CARGURUS INC	COM CL A	141788109	11,315,701	431,897	SH	DFND	1 3 4	431,897	0	0
CARGURUS INC	COM CL A	141788109	312,618	11,932	SH	DFND	1 4	11,932	0	0
CARIBOU BIOSCIENCES INC	COM	142038108	6,258	3,816	SH	DFND	1 3 4	3,816	0	0
CARIBOU BIOSCIENCES INC	COM	142038108	13,771	8,397	SH	DFND	1 4	8,397	0	0
CARLISLE COS INC	COM	142339100	1,467,670	3,622	SH	DFND	1 4	3,622	0	0
CARLISLE COS INC	COM	142339100	64,022,370	157,998	SH	DFND	1 3 4	157,998	0	0
CARLYLE GROUP INC	COM	14316J108	28,224,888	702,986	SH	DFND	1 3 4	702,986	0	0
CARLYLE GROUP INC	COM	14316J108	654,083	16,291	SH	DFND	1 4	16,291	0	0
CARMAX INC	COM	143130102	864,019	11,781	SH	DFND	1 4	11,781	0	0
CARMAX INC	COM	143130102	588,927,999	8,030,106	SH	DFND	1 3 4	8,030,106	0	0
CARMAX INC	COM	143130102	25,161,058	343,073	SH	DFND	1 3 4	343,073	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	19,682,507	1,051,416	SH	DFND	1 3 4	1,051,416	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	1,390,072	74,256	SH	DFND	1 4	74,256	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	29,468,583	268,923	SH	DFND	1 3 4	268,923	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	704,380	6,428	SH	DFND	1 4	6,428	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	1,452,543	23,027	SH	DFND	1 4	23,027	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	157,467,741	2,496,318	SH	DFND	1 3 4	2,496,318	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	1,389,788	22,032	SH	DFND	1 3 4	22,032	0	0
CARS COM INC	COM	14575E105	127,183	6,456	SH	DFND	1 4	6,456	0	0
CARS COM INC	COM	14575E105	5,856,436	297,281	SH	DFND	1 3 4	297,281	0	0
CARTERS INC	COM	146229109	7,363,647	118,826	SH	DFND	1 3 4	118,826	0	0
CARTERS INC	COM	146229109	168,869	2,725	SH	DFND	1 4	2,725	0	0
CARVANA CO	CL A	146869102	1,069,921	8,312	SH	DFND	1 4	8,312	0	0

CASELLA WASTE SYS INC	CL A	147448104	766,971	7,730	SH	DFND	1 4	7,730	0	0
CASEYS GEN STORES INC	COM	147528103	1,081,721	2,835	SH	DFND	1 4	2,835	0	0
CASEYS GEN STORES INC	COM	147528103	105,728,369	277,095	SH	DFND	1 3 4	277,095	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	32,549,176	1,495,139	SH	DFND	1 3 4	1,495,139	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	3,338	157	SH	DFND	134	157	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	61,979	2,847	SH	DFND	1 4	2,847	0	0
CATALENT INC	COM	148806102	10,937,297	194,510	SH	DFND	1 3 4	194,510	0	0
CATALENT INC	COM	148806102	757,249	13,467	SH	DFND	1 4	13,467	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	9,658,092	623,505	SH	DFND	1 3 4	623,505	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	243,518	15,721	SH	DFND	1 4	15,721	0	0
CATERPILLAR INC	COM	149123101	4,820,957	14,473	SH	DFND	1 4	14,473	0	0
CATERPILLAR INC	COM	149123101	236,437,712	709,810	SH	DFND	1 3 4	709,810	0	0
CATHAY GEN BANCORP	COM	149150104	17,092	453	SH	DFND	134	453	0	0
CATHAY GEN BANCORP	COM	149150104	257,477	6,826	SH	DFND	1 4	6,826	0	0
CATHAY GEN BANCORP	COM	149150104	13,278,609	352,031	SH	DFND	1 3 4	352,031	0	0
CAVA GROUP INC	COM	148929102	609,832	6,575	SH	DFND	1 4	6,575	0	0
CAVA GROUP INC	COM	148929102	10,440,313	112,564	SH	DFND	1 3 4	112,564	0	0
CAVCO INDS INC DEL	COM	149568107	14,056,579	40,606	SH	DFND	1 3 4	40,606	0	0
CAVCO INDS INC DEL	COM	149568107	391,864	1,132	SH	DFND	1 4	1,132	0	0
CBIZ INC	COM	124805102	1,161,147	15,670	SH	DFND	1 3 4	15,670	0	0
CBIZ INC	COM	124805102	479,649	6,473	SH	DFND	1 4	6,473	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	1,335,311	7,852	SH	DFND	1 4	7,852	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	24,854,439	146,151	SH	DFND	1 3 4	146,151	0	0
CBRE GROUP INC	CL A	12504L109	25,617,356	287,480	SH	DFND	134	287,480	0	0
CBRE GROUP INC	CL A	12504L109	609,200,989	6,836,505	SH	DFND	1 3 4	6,836,505	0	0
CBRE GROUP INC	CL A	12504L109	2,028,500	22,764	SH	DFND	1 4	22,764	0	0
CCC INTELLIGENT SOLUTIONS HL	COM	12510Q100	11,152,595	1,003,834	SH	DFND	134	1,003,834	0	0
CCC INTELLIGENT SOLUTIONS HL	COM	12510Q100	269,028,116	24,214,952	SH	DFND	1 3 4	24,214,952	0	0
CCC INTELLIGENT SOLUTIONS HL	COM	12510Q100	349,343	31,444	SH	DFND	1 4	31,444	0	0
CDW CORP	COM	12514G108	2,431,349	10,862	SH	DFND	1 4	10,862	0	0
CDW CORP	COM	12514G108	35,948,705	160,600	SH	DFND	1 3 4	160,600	0	0
CECO ENVIRONMENTAL CORP	COM	125141101	431,740	14,965	SH	DFND	1 3 4	14,965	0	0
CECO ENVIRONMENTAL CORP	COM	125141101	113,986	3,951	SH	DFND	1 4	3,951	0	0
CELANESE CORP DEL	COM	150870103	14,304,545	106,046	SH	DFND	1 3 4	106,046	0	0
CELANESE CORP DEL	COM	150870103	1,167,067	8,652	SH	DFND	1 4	8,652	0	0
CELESTICA INC	COM	15101Q207	30,611,770	534,690	SH	DFND	1 3 4	534,690	0	0
CELLDEX THERAPEUTICS INC NEW	COM NEW	15117B202	306,665	8,286	SH	DFND	1 4	8,286	0	0
CELLDEX THERAPEUTICS INC NEW	COM NEW	15117B202	84,605	2,286	SH	DFND	1 3 4	2,286	0	0

CELLECTIS S A	SPON ADS	15117K103	817,190	437,000	SH	DFND	1 3 4	437,000	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	876,218	15,348	SH	DFND	1 4	15,348	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	28,311,273	495,906	SH	DFND	1 3 4	495,906	0	0
CEMEX SAB DE CV	SPON ADR NEW	151290889	127,697,045	19,983,888	SH	DFND	1 3 4	19,389,934	0	593,954
CENCORA INC	COM	03073E105	61,334,997	272,237	SH	DFND	1 3 4	272,237	0	0
CENCORA INC	COM	03073E105	3,302,447	14,658	SH	DFND	1 4	14,658	0	0
CENOVUS ENERGY INC	COM	15135U109	711,460	36,204	SH	DFND	1 3 4	36,204	0	0
CENTENE CORP DEL	COM	15135B101	2,631,845	39,696	SH	DFND	1 4	39,696	0	0
CENTENE CORP DEL	COM	15135B101	37,110,430	559,735	SH	DFND	1 3 4	559,735	0	0
CENTERPOINT ENERGY INC	COM	15189T107	1,460,304	47,137	SH	DFND	1 4	47,137	0	0
CENTERPOINT ENERGY INC	COM	15189T107	23,055,068	744,192	SH	DFND	1 3 4	744,192	0	0
CENTERSPACE	COM	15202L107	98,740	1,460	SH	DFND	1 4	1,460	0	0
CENTERSPACE	COM	15202L107	5,209,268	77,026	SH	DFND	1 3 4	77,026	0	0
CENTRAL GARDEN & PET CO	CL A NON- VTG	153527205	180,080	5,452	SH	DFND	1 4	5,452	0	0
CENTRAL GARDEN & PET CO	CL A NON- VTG	153527205	8,975,968	271,752	SH	DFND	1 3 4	271,752	0	0
CENTRAL GARDEN & PET CO	COM	153527106	38,732	1,006	SH	DFND	1 4	1,006	0	0
CENTRAL GARDEN & PET CO	COM	153527106	1,931,892	50,179	SH	DFND	1 3 4	50,179	0	0
CENTRAL PAC FINL CORP	COM NEW	154760409	3,165,563	149,319	SH	DFND	1 3 4	149,319	0	0
CENTRAL PAC FINL CORP	COM NEW	154760409	55,459	2,616	SH	DFND	1 4	2,616	0	0
CENTURY ALUM CO	COM	156431108	119,444	7,131	SH	DFND	1 4	7,131	0	0
CENTURY ALUM CO	COM	156431108	4,203,916	250,980	SH	DFND	1 3 4	250,980	0	0
CENTURY CMNTYS INC	COM	156504300	237,712	2,911	SH	DFND	1 4	2,911	0	0
CENTURY CMNTYS INC	COM	156504300	11,810,813	144,634	SH	DFND	1 3 4	144,634	0	0
CEREVEL THERAPEUTICS HLDNG I	COM	15678U128	250,942	6,137	SH	DFND	1 3 4	6,137	0	0
CEREVEL THERAPEUTICS HLDNG I	COM	15678U128	245,708	6,009	SH	DFND	1 4	6,009	0	0
CERTARA INC	COM	15687V109	123,860	8,943	SH	DFND	1 4	8,943	0	0
CERTARA INC	COM	15687V109	7,215,947	521,007	SH	DFND	1 3 4	521,007	0	0
CERUS CORP	COM	157085101	14,587	8,288	SH	DFND	1 3 4	8,288	0	0
CERUS CORP	COM	157085101	42,900	24,375	SH	DFND	1 4	24,375	0	0
CEVA INC	COM	157210105	58,738	3,045	SH	DFND	1 4	3,045	0	0
CEVA INC	COM	157210105	2,199,291	114,012	SH	DFND	1 3 4	114,012	0	0
CF INDS HLDGS INC	COM	125269100	1,032,492	13,930	SH	DFND	1 4	13,930	0	0
CF INDS HLDGS INC	COM	125269100	20,206,225	272,615	SH	DFND	1 3 4	272,615	0	0
CGI INC	CL A SUB VTG	12532H104	5,583,446	55,951	SH	DFND	1 3 4	55,951	0	0
CHAMPIONX CORPORATION	COM	15872M104	855,955	25,774	SH	DFND	1 4	25,774	0	0
CHAMPIONX CORPORATION	COM	15872M104	65,219,858	1,963,862	SH	DFND	1 3 4	1,963,862	0	0
CHAMPIONX CORPORATION	COM	15872M104	4,786	145	SH	DFND	1 3 4	145	0	0
CHARGEPOINT HOLDINGS INC	COM CL A	15961R105	69,523	46,042	SH	DFND	1 4	46,042	0	0
CHARLES RIV LABS INTL INC	COM	159864107	785,210	3,801	SH	DFND	1 4	3,801	0	0
CHARLES RIV LABS INTL INC	COM	159864107	11,273,897	54,574	SH	DFND	1 3 4	54,574	0	0
CHART INDS INC	COM	16115Q308	823,171	5,703	SH	DFND	1 4	5,703	0	0

CHART INDS INC	COM	16115Q308	110,376,798	764,700	SH	DFND	1 3 4	764,700	0	0
CHART INDS INC	COM	16115Q308	8,831	62	SH	DFND	134	62	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	2,086,741	6,980	SH	DFND	1 4	6,980	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	30,681,667	102,628	SH	DFND	1 3 4	102,628	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	5,173,575	31,355	SH	DFND	1 3 4	31,355	0	0
CHEESECAKE FACTORY INC	COM	163072101	256,210	6,521	SH	DFND	1 4	6,521	0	0
CHEESECAKE FACTORY INC	COM	163072101	8,905,393	226,658	SH	DFND	1 3 4	226,658	0	0
CHEFS WHSE INC	COM	163086101	184,873	4,727	SH	DFND	1 4	4,727	0	0
CHEFS WHSE INC	COM	163086101	6,693,090	171,135	SH	DFND	1 3 4	171,135	0	0
CHEMED CORP NEW	COM	16359R103	26,742,683	49,288	SH	DFND	1 3 4	49,288	0	0
CHEMED CORP NEW	COM	16359R103	610,946	1,126	SH	DFND	1 4	1,126	0	0
CHEMOURS CO	COM	163851108	255,583	11,324	SH	DFND	1 4	11,324	0	0
CHEMOURS CO	COM	163851108	10,940,785	484,749	SH	DFND	1 3 4	484,749	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	3,250,264	18,591	SH	DFND	1 4	18,591	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	526,763	3,013	SH	DFND	1 3 4	3,013	0	0
CHESAPEAKE ENERGY CORP	COM	165167735	35,030,611	426,215	SH	DFND	1 3 4	426,215	0	0
CHESAPEAKE ENERGY CORP	COM	165167735	805,462	9,800	SH	DFND	1 4	9,800	0	0
CHESAPEAKE UTILS CORP	COM	165303108	230,242	2,168	SH	DFND	1 4	2,168	0	0
CHESAPEAKE UTILS CORP	COM	165303108	13,441,310	126,566	SH	DFND	1 3 4	126,566	0	0
CHEVRON CORP NEW	COM	166764100	481,429,321	3,077,799	SH	DFND	1 3 4	3,077,799	0	0
CHEVRON CORP NEW	COM	166764100	920,099	5,882	SH	DFND	134	5,882	0	0
CHEVRON CORP NEW	COM	166764100	7,398,979	47,302	SH	DFND	1 4	47,302	0	0
CHEWY INC	CL A	16679L109	14,379,859	527,895	SH	DFND	1 3 4	527,895	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	3,639,213	58,088	SH	DFND	1 4	58,088	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	101,471,075	1,619,650	SH	DFND	1 3 4	1,619,650	0	0
CHOICE HOTELS INTL INC	COM	169905106	295,715	2,485	SH	DFND	1 4	2,485	0	0
CHOICE HOTELS INTL INC	COM	169905106	9,257,367	77,793	SH	DFND	1 3 4	77,793	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	4,785	28	SH	DFND	134	28	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	770,490	4,595	SH	DFND	1 4	4,595	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	84,630,108	504,712	SH	DFND	1 3 4	504,712	0	0
CHUBB LIMITED	COM	H1467J104	2,833,429	11,108	SH	DFND	1 4	11,108	0	0
CHUBB LIMITED	COM	H1467J104	351,686,959	1,378,732	SH	DFND	1 3 4	1,378,732	0	0
CHUBB LIMITED	COM	H1467J104	2,979,055	11,678	SH	DFND	134	11,678	0	0
CHURCH & DWIGHT CO INC	COM	171340102	1,881,896	18,151	SH	DFND	1 4	18,151	0	0
CHURCH & DWIGHT CO INC	COM	171340102	65,999,681	636,571	SH	DFND	1 3 4	636,571	0	0
CHURCHILL DOWNS INC	COM	171484108	40,331,139	288,905	SH	DFND	1 3 4	288,905	0	0
CHURCHILL DOWNS INC	COM	171484108	842,766	6,037	SH	DFND	1 4	6,037	0	0
CHUYS HLDGS INC	COM	171604101	43,831	1,691	SH	DFND	1 4	1,691	0	0
CHUYS HLDGS INC	COM	171604101	2,286,144	88,200	SH	DFND	1 3 4	88,200	0	0

CIENA CORP	COM NEW	171779309	22,681,940	470,775	SH	DFND	1 3 4	470,775	0	0
CIENA CORP	COM NEW	171779309	516,008	10,710	SH	DFND	1 4	10,710	0	0
CINCINNATI FINL CORP	COM	172062101	20,627,346	174,660	SH	DFND	1 3 4	174,660	0	0
CINCINNATI FINL CORP	COM	172062101	1,345,395	11,392	SH	DFND	1 4	11,392	0	0
CINEMARK HLDGS INC	COM	17243V102	11,152,871	515,859	SH	DFND	1 3 4	515,859	0	0
CINEMARK HLDGS INC	COM	17243V102	304,410	14,080	SH	DFND	1 4	14,080	0	0
CINTAS CORP	COM	172908105	85,300,771	121,813	SH	DFND	1 3 4	121,813	0	0
CINTAS CORP	COM	172908105	2,526,538	3,608	SH	DFND	1 4	3,608	0	0
CIPHER MINING INC	COM	17253J106	88,108	21,231	SH	DFND	1 4	21,231	0	0
CIRRUS LOGIC INC	COM	172755100	22,416,075	175,592	SH	DFND	1 3 4	175,592	0	0
CIRRUS LOGIC INC	COM	172755100	510,768	4,001	SH	DFND	1 4	4,001	0	0
CISCO SYS INC	COM	17275R102	271,557,468	5,715,796	SH	DFND	1 3 4	5,715,796	0	0
CISCO SYS INC	COM	17275R102	5,288,671	111,317	SH	DFND	1 4	111,317	0	0
CITIGROUP INC	COM NEW	172967424	208,364,122	3,283,393	SH	DFND	1 3 4	3,283,393	0	0
CITIGROUP INC	COM NEW	172967424	553,266	8,718	SH	DFND	134	8,718	0	0
CITIGROUP INC	COM NEW	172967424	3,339,011	52,616	SH	DFND	1 4	52,616	0	0
CITIZENS FINL GROUP INC	COM	174610105	1,225,092	34,002	SH	DFND	1 4	34,002	0	0
CITIZENS FINL GROUP INC	COM	174610105	17,781,201	493,511	SH	DFND	1 3 4	493,511	0	0
CITY HLDG CO	COM	177835105	8,402,038	79,078	SH	DFND	1 3 4	79,078	0	0
CITY HLDG CO	COM	177835105	157,144	1,479	SH	DFND	1 4	1,479	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	6,061	87	SH	DFND	134	87	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	73,176,432	1,060,528	SH	DFND	1 3 4	1,060,528	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	536,889	7,781	SH	DFND	1 4	7,781	0	0
CLARIVATE PLC	ORD SHS	G21810109	172,709	30,353	SH	DFND	1 4	30,353	0	0
CLEAN ENERGY FUELS CORP	COM	184499101	44,693	16,739	SH	DFND	1 4	16,739	0	0
CLEAN HARBORS INC	COM	184496107	36,930,973	163,303	SH	DFND	1 3 4	163,303	0	0
CLEAN HARBORS INC	COM	184496107	867,737	3,837	SH	DFND	1 4	3,837	0	0
CLEANSARK INC	COM NEW	18452B209	477,495	29,937	SH	DFND	1 4	29,937	0	0
CLEAR CHANNEL OUTDOOR HLDGS	COM	18453H106	50,651	35,923	SH	DFND	1 4	35,923	0	0
CLEAR SECURE INC	COM CL A	18467V109	221,882	11,859	SH	DFND	1 4	11,859	0	0
CLEARWATER ANALYTICS HLDGS I	CL A	185123106	350,306	18,915	SH	DFND	1 4	18,915	0	0
CLEARWATER PAPER CORP	COM	18538R103	77,116	1,591	SH	DFND	1 4	1,591	0	0
CLEARWATER PAPER CORP	COM	18538R103	3,908,281	80,633	SH	DFND	1 3 4	80,633	0	0
CLEARWAY ENERGY INC	CL A	18539C105	3,792,128	167,349	SH	DFND	1 3 4	167,349	0	0
CLEARWAY ENERGY INC	CL A	18539C105	63,561	2,805	SH	DFND	1 4	2,805	0	0
CLEARWAY ENERGY INC	CL C	18539C204	9,842,471	398,642	SH	DFND	1 3 4	398,642	0	0
CLEARWAY ENERGY INC	CL C	18539C204	153,276	6,208	SH	DFND	1 4	6,208	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	24,153,281	1,569,414	SH	DFND	1 3 4	1,569,414	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	565,968	36,775	SH	DFND	1 4	36,775	0	0
CLOROX CO DEL	COM	189054109	17,838,948	130,717	SH	DFND	1 3 4	130,717	0	0
CLOROX CO DEL	COM	189054109	1,476,605	10,820	SH	DFND	1 4	10,820	0	0
CLOUDFLARE INC	CL A COM	18915M107	2,165,176	26,140	SH	DFND	1 4	26,140	0	0
CLOUDFLARE INC	CL A COM	18915M107	11,743,224	141,775	SH	DFND	1 3 4	141,775	0	0
CME GROUP INC	COM	12572Q105	77,097,673	392,155	SH	DFND	1 3 4	392,155	0	0

CME GROUP INC	COM	12572Q105	1,940,245	9,869	SH	DFND	1 4	9,869	0	0
CMS ENERGY CORP	COM	125896100	1,318,411	22,147	SH	DFND	1 4	22,147	0	0
CMS ENERGY CORP	COM	125896100	21,281,320	357,489	SH	DFND	1 3 4	357,489	0	0
CNH INDL N V	SHS	N20944109	657,934	64,949	SH	DFND	1 4	64,949	0	0
CNO FINL GROUP INC	COM	12621E103	3,657	130	SH	DFND	134	130	0	0
CNO FINL GROUP INC	COM	12621E103	292,002	10,534	SH	DFND	1 4	10,534	0	0
CNO FINL GROUP INC	COM	12621E103	49,378,912	1,781,346	SH	DFND	1 3 4	1,781,346	0	0
CNX RES CORP	COM	12653C108	14,427,858	593,739	SH	DFND	1 3 4	593,739	0	0
CNX RES CORP	COM	12653C108	357,915	14,729	SH	DFND	1 4	14,729	0	0
COCA COLA CO	COM	191216100	1,962,878	30,838	SH	DFND	134	30,838	0	0
COCA COLA CO	COM	191216100	500,909,716	7,869,752	SH	DFND	1 3 4	7,869,752	0	0
COCA COLA CO	COM	191216100	8,918,320	140,115	SH	DFND	1 4	140,115	0	0
COCA COLA CONS INC	COM	191098102	474,145	437	SH	DFND	1 4	437	0	0
COCA COLA CONS INC	COM	191098102	18,300,695	16,867	SH	DFND	1 3 4	16,867	0	0
COCA-COLA EUROPACIFIC PARTNE	SHS	G25839104	407,416	5,591	SH	DFND	1 4	5,591	0	0
COCA-COLA EUROPACIFIC PARTNE	SHS	G25839104	1,035,191	14,206	SH	DFND	1 3 4	14,206	0	0
CODEXIS INC	COM	192005106	11,098	3,580	SH	DFND	1 3 4	3,580	0	0
CODEXIS INC	COM	192005106	22,178	7,154	SH	DFND	1 4	7,154	0	0
COEUR MNG INC	COM NEW	192108504	217,736	38,743	SH	DFND	1 4	38,743	0	0
COGENT BIOSCIENCES INC	COM	19240Q201	34,167	4,053	SH	DFND	1 3 4	4,053	0	0
COGENT BIOSCIENCES INC	COM	19240Q201	102,492	12,158	SH	DFND	1 4	12,158	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	335,762	5,949	SH	DFND	1 4	5,949	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	11,516,695	204,052	SH	DFND	1 3 4	204,052	0	0
COGNEX CORP	COM	192422103	1,862,514	39,831	SH	DFND	134	39,831	0	0
COGNEX CORP	COM	192422103	76,739,567	1,641,137	SH	DFND	1 3 4	1,641,136	0	0
COGNEX CORP	COM	192422103	603,625	12,909	SH	DFND	1 4	12,909	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	40,562,408	596,506	SH	DFND	1 3 4	596,506	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	2,518,788	37,041	SH	DFND	1 4	37,041	0	0
COHEN & STEERS INC	COM	19247A100	9,219,473	127,060	SH	DFND	1 3 4	127,060	0	0
COHEN & STEERS INC	COM	19247A100	269,488	3,714	SH	DFND	1 4	3,714	0	0
COHERENT CORP	COM	19247G107	31,290,547	431,832	SH	DFND	1 3 4	431,832	0	0
COHERENT CORP	COM	19247G107	712,789	9,837	SH	DFND	1 4	9,837	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	9,541	5,515	SH	DFND	1 3 4	5,515	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	20,513	11,857	SH	DFND	1 4	11,857	0	0
COHU INC	COM	192576106	150,241	4,539	SH	DFND	1 4	4,539	0	0
COHU INC	COM	192576106	7,535,116	227,647	SH	DFND	1 3 4	227,647	0	0
COINBASE GLOBAL INC	COM CL A	19260Q107	3,734,575	16,805	SH	DFND	1 4	16,805	0	0
COLGATE PALMOLIVE CO	COM	194162103	2,818,625	29,046	SH	DFND	1 4	29,046	0	0
COLGATE PALMOLIVE CO	COM	194162103	89,389,077	921,157	SH	DFND	1 3 4	921,157	0	0
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	5,959	186	SH	DFND	134	186	0	0
COLLEGIUM	COM	19459J104	53,976,054	1,676,275	SH	DFND	1 3 4	1,676,275	0	0

PHARMACEUTICAL INC											
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	141,648	4,399	SH	DFND	1 4	4,399	0	0	
COLUMBIA BKG SYS INC	COM	197236102	13,558,257	681,662	SH	DFND	1 3 4	681,662	0	0	
COLUMBIA BKG SYS INC	COM	197236102	308,534	15,512	SH	DFND	1 4	15,512	0	0	
COLUMBIA SPORTSWEAR CO	COM	198516106	8,676,262	109,715	SH	DFND	1 3 4	109,715	0	0	
COLUMBIA SPORTSWEAR CO	COM	198516106	195,802	2,476	SH	DFND	1 4	2,476	0	0	
COMCAST CORP NEW	CL A	20030N101	355,768,207	9,084,990	SH	DFND	1 3 4	9,084,990	0	0	
COMCAST CORP NEW	CL A	20030N101	1,664,072	42,494	SH	DFND	134	42,494	0	0	
COMCAST CORP NEW	CL A	20030N101	4,183,894	106,841	SH	DFND	1 4	106,841	0	0	
COMERICA INC	COM	200340107	503,459	9,864	SH	DFND	1 4	9,864	0	0	
COMERICA INC	COM	200340107	33,341,166	653,236	SH	DFND	1 3 4	653,236	0	0	
COMFORT SYS USA INC	COM	199908104	931,519	3,063	SH	DFND	1 4	3,063	0	0	
COMFORT SYS USA INC	COM	199908104	5,718,190	18,807	SH	DFND	134	18,807	0	0	
COMFORT SYS USA INC	COM	199908104	62,167,602	204,418	SH	DFND	1 3 4	204,418	0	0	
COMMERCE BANCSHARES INC	COM	200525103	494,490	8,865	SH	DFND	1 4	8,865	0	0	
COMMERCE BANCSHARES INC	COM	200525103	21,406,523	383,767	SH	DFND	1 3 4	383,767	0	0	
COMMERCIAL METALS CO	COM	201723103	92,641,387	1,684,695	SH	DFND	1 3 4	1,684,695	0	0	
COMMERCIAL METALS CO	COM	201723103	624,027	11,348	SH	DFND	1 4	11,348	0	0	
COMMERCIAL METALS CO	COM	201723103	7,520	142	SH	DFND	134	142	0	0	
COMMSCOPE HLDG CO INC	COM	20337X109	25,459	20,698	SH	DFND	1 4	20,698	0	0	
COMMUNITY FINANCIAL SYSTEM I	COM	203607106	242,140	5,129	SH	DFND	1 4	5,129	0	0	
COMMUNITY FINANCIAL SYSTEM I	COM	203607106	12,044,829	255,133	SH	DFND	1 3 4	255,133	0	0	
COMMUNITY HEALTH SYS INC NEW	COM	203668108	49,843	14,834	SH	DFND	1 4	14,834	0	0	
COMMUNITY HEALTHCARE TR INC	COM	20369C106	63,387	2,710	SH	DFND	1 4	2,710	0	0	
COMMUNITY HEALTHCARE TR INC	COM	20369C106	2,768,113	118,346	SH	DFND	1 3 4	118,346	0	0	
COMMVault SYS INC	COM	204166102	703,648	5,788	SH	DFND	1 4	5,788	0	0	
COMMVault SYS INC	COM	204166102	18,794,844	154,601	SH	DFND	1 3 4	154,601	0	0	
COMPASS INC	CL A	20464U100	177,322	49,256	SH	DFND	1 4	49,256	0	0	
COMPASS MINERALS INTL INC	COM	20451N101	1,692,746	163,867	SH	DFND	1 3 4	163,867	0	0	
COMPASS MINERALS INTL INC	COM	20451N101	34,977	3,386	SH	DFND	1 4	3,386	0	0	
COMPASS THERAPEUTICS INC	COM	20454B104	10,000	10,000	SH	DFND	1 4	10,000	0	0	
COMSTOCK RES INC	COM	205768302	94,043	9,060	SH	DFND	1 4	9,060	0	0	
COMSTOCK RES INC	COM	205768302	4,839,083	466,193	SH	DFND	1 3 4	466,193	0	0	
CONAGRA BRANDS INC	COM	205887102	15,197,170	534,735	SH	DFND	1 3 4	534,735	0	0	
CONAGRA BRANDS INC	COM	205887102	1,007,688	35,457	SH	DFND	1 4	35,457	0	0	
CONCENTRIX CORP	COM	20602D101	9,652,668	152,539	SH	DFND	1 3 4	152,539	0	0	
CONCENTRIX CORP	COM	20602D101	221,733	3,504	SH	DFND	1 4	3,504	0	0	
CONDUENT INC	COM	206787103	51,557	15,815	SH	DFND	1 4	15,815	0	0	

CONFLUENT INC	CLASS A COM	20717M103	5,740,484	194,395	SH	DFND	1 3 4	194,395	0	0
CONFLUENT INC	CLASS A COM	20717M103	622,167	21,069	SH	DFND	1 4	21,069	0	0
CONMED CORP	COM	207410101	4,902,101	70,739	SH	DFND	134	70,739	0	0
CONMED CORP	COM	207410101	36,099,222	520,762	SH	DFND	1 3 4	520,762	0	0
CONMED CORP	COM	207410101	288,856	4,167	SH	DFND	1 4	4,167	0	0
CONNECTONE BANCORP INC	COM	20786W107	332,030	17,577	SH	DFND	1 3 4	17,577	0	0
CONNECTONE BANCORP INC	COM	20786W107	67,116	3,553	SH	DFND	1 4	3,553	0	0
CONOCOPHILLIPS	COM	20825C104	161,178,920	1,409,153	SH	DFND	1 3 4	1,409,153	0	0
CONOCOPHILLIPS	COM	20825C104	3,679,490	32,169	SH	DFND	1 4	32,169	0	0
CONSOL ENERGY INC NEW	COM	20854L108	14,665,282	143,735	SH	DFND	1 3 4	143,735	0	0
CONSOL ENERGY INC NEW	COM	20854L108	292,214	2,864	SH	DFND	1 4	2,864	0	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	1,612,376	366,449	SH	DFND	1 3 4	366,449	0	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	33,145	7,533	SH	DFND	1 4	7,533	0	0
CONSOLIDATED EDISON INC	COM	209115104	2,304,622	25,773	SH	DFND	1 4	25,773	0	0
CONSOLIDATED EDISON INC	COM	209115104	38,354,474	428,925	SH	DFND	1 3 4	428,925	0	0
CONSOLIDATED WATER CO INC	ORD	G23773107	42,677	1,608	SH	DFND	1 4	1,608	0	0
CONSOLIDATED WATER CO INC	ORD	G23773107	411,317	15,498	SH	DFND	1 3 4	15,498	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	1,124,571	4,371	SH	DFND	1 4	4,371	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	51,718,169	201,019	SH	DFND	1 3 4	201,019	0	0
CONSTELLATION ENERGY CORP	COM	21037T109	112,989,330	564,185	SH	DFND	1 3 4	564,185	0	0
CONSTELLATION ENERGY CORP	COM	21037T109	1,882,138	9,398	SH	DFND	1 4	9,398	0	0
CONSTELLIUM SE	CL A SHS	F21107101	19,108,039	1,013,689	SH	DFND	1 3 4	1,013,689	0	0
CONSTELLIUM SE	CL A SHS	F21107101	329,781	17,495	SH	DFND	1 4	17,495	0	0
CONSTRUCTION PARTNERS INC	COM CL A	21044C107	1,811,992	32,820	SH	DFND	1 3 4	32,820	0	0
CONSTRUCTION PARTNERS INC	COM CL A	21044C107	320,163	5,799	SH	DFND	1 4	5,799	0	0
COOPER COS INC	COM	216648501	18,253,907	209,094	SH	DFND	1 3 4	209,094	0	0
COOPER COS INC	COM	216648501	1,267,945	14,524	SH	DFND	1 4	14,524	0	0
COPART INC	COM	217204106	90,559,520	1,672,073	SH	DFND	134	1,672,073	0	0
COPART INC	COM	217204106	1,950,789	36,019	SH	DFND	1 4	36,019	0	0
COPART INC	COM	217204106	1,962,030,851	36,226,567	SH	DFND	1 3 4	36,226,566	0	0
COPT DEFENSE PROPERTIES	SHS BEN INT	22002T108	29,530,745	1,179,814	SH	DFND	1 3 4	1,179,814	0	0
COPT DEFENSE PROPERTIES	SHS BEN INT	22002T108	276,306	11,039	SH	DFND	1 4	11,039	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	16,423,857	505,505	SH	DFND	1 3 4	505,505	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	354,888	10,923	SH	DFND	1 4	10,923	0	0
CORE & MAIN INC	CL A	21874C102	672,093	13,733	SH	DFND	1 4	13,733	0	0
CORE & MAIN INC	CL A	21874C102	3,968	82	SH	DFND	134	82	0	0
CORE & MAIN INC	CL A	21874C102	62,279,771	1,272,574	SH	DFND	1 3 4	1,272,574	0	0
CORE LABORATORIES INC	COM	21867A105	128,679	6,342	SH	DFND	1 4	6,342	0	0
CORE LABORATORIES INC	COM	21867A105	4,600,717	226,748	SH	DFND	1 3 4	226,748	0	0
CORE SCIENTIFIC INC NEW	COM	21874A106	210,859	22,673	SH	DFND	1 4	22,673	0	0

COREBRIDGE FINL INC	COM	21871X109	553,892	19,021	SH	DFND	1 4	19,021	0	0
COREBRIDGE FINL INC	COM	21871X109	2,976,064	102,200	SH	DFND	1 3 4	102,200	0	0
CORECIVIC INC	COM	21871N101	139,691	10,762	SH	DFND	1 4	10,762	0	0
CORECIVIC INC	COM	21871N101	6,981,903	537,897	SH	DFND	1 3 4	537,897	0	0
CORMEDIX INC	COM	21900C308	12,336	2,849	SH	DFND	1 3 4	2,849	0	0
CORMEDIX INC	COM	21900C308	31,955	7,380	SH	DFND	1 4	7,380	0	0
CORNING INC	COM	219350105	31,914,965	821,492	SH	DFND	1 3 4	821,492	0	0
CORNING INC	COM	219350105	2,215,926	57,038	SH	DFND	1 4	57,038	0	0
CORPAY INC	COM SHS	219948106	20,868,696	78,333	SH	DFND	1 3 4	78,333	0	0
CORPAY INC	COM SHS	219948106	1,606,719	6,031	SH	DFND	1 4	6,031	0	0
CORSAIR GAMING INC	COM	22041X102	2,789,697	252,690	SH	DFND	1 3 4	252,690	0	0
CORSAIR GAMING INC	COM	22041X102	52,274	4,735	SH	DFND	1 4	4,735	0	0
CORTEVA INC	COM	22052L104	241,795,489	4,482,675	SH	DFND	1 3 4	4,482,675	0	0
CORTEVA INC	COM	22052L104	1,991,127	36,913	SH	DFND	134	36,913	0	0
CORTEVA INC	COM	22052L104	2,807,900	52,056	SH	DFND	1 4	52,056	0	0
CORVEL CORP	COM	221006109	11,624,207	45,716	SH	DFND	1 3 4	45,716	0	0
CORVEL CORP	COM	221006109	304,615	1,198	SH	DFND	1 4	1,198	0	0
COSTAMARE INC	SHS	Y1771G102	70,978	4,320	SH	DFND	1 4	4,320	0	0
COSTAMARE INC	SHS	Y1771G102	653,339	39,765	SH	DFND	1 3 4	39,765	0	0
COSTAR GROUP INC	COM	22160N109	1,374,737,684	18,542,456	SH	DFND	1 3 4	18,542,456	0	0
COSTAR GROUP INC	COM	22160N109	2,239,028	30,200	SH	DFND	1 4	30,200	0	0
COSTAR GROUP INC	COM	22160N109	59,187,477	798,319	SH	DFND	134	798,319	0	0
COSTCO WHSL CORP NEW	COM	22160K105	15,189,330	17,869	SH	DFND	134	17,869	0	0
COSTCO WHSL CORP NEW	COM	22160K105	16,026,561	18,855	SH	DFND	1 4	18,855	0	0
COSTCO WHSL CORP NEW	COM	22160K105	1,102,981,101	1,297,640	SH	DFND	1 3 4	1,297,640	0	0
COTERRA ENERGY INC	COM	127097103	29,834,553	1,118,656	SH	DFND	1 3 4	1,118,656	0	0
COTERRA ENERGY INC	COM	127097103	12,015	450	SH	DFND	134	450	0	0
COTERRA ENERGY INC	COM	127097103	1,472,264	55,203	SH	DFND	1 4	55,203	0	0
COTY INC	COM CL A	222070203	11,890,323	1,186,659	SH	DFND	1 3 4	1,186,659	0	0
COTY INC	COM CL A	222070203	296,071	29,548	SH	DFND	1 4	29,548	0	0
COUPANG INC	CL A	22266T109	2,115,279	100,968	SH	DFND	1 4	100,968	0	0
COURSERA INC	COM	22266M104	133,069	18,585	SH	DFND	1 4	18,585	0	0
COUSINS PPTY INC	COM NEW	222795502	6,771,530	292,524	SH	DFND	134	292,524	0	0
COUSINS PPTY INC	COM NEW	222795502	258,799,923	11,179,262	SH	DFND	1 3 4	11,179,262	0	0
COUSINS PPTY INC	COM NEW	222795502	266,433	11,509	SH	DFND	1 4	11,509	0	0
COUSINS PPTY INC	COM NEW	222795502	4,612,713	199,266	SH	DFND	234	199,266	0	0
COVENANT LOGISTICS GROUP INC	CL A	22284P105	41,749	847	SH	DFND	1 4	847	0	0
COVENANT LOGISTICS GROUP INC	CL A	22284P105	170,051	3,450	SH	DFND	1 3 4	3,450	0	0
CRA INTL INC	COM	12618T105	390,423	2,267	SH	DFND	1 3 4	2,267	0	0
CRA INTL INC	COM	12618T105	155,170	901	SH	DFND	1 4	901	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	99,118	2,351	SH	DFND	1 4	2,351	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	4,525,243	107,335	SH	DFND	1 3 4	107,335	0	0
CRANE COMPANY	COMMON STOCK	224408104	527,582	3,639	SH	DFND	1 4	3,639	0	0
CRANE COMPANY	COMMON STOCK	224408104	6,930,299	47,807	SH	DFND	134	47,807	0	0
CRANE COMPANY	COMMON STOCK	224408104	59,150,680	407,992	SH	DFND	1 3 4	407,992	0	0
CRANE NXT CO	COM	224441105	227,315	3,701	SH	DFND	1 4	3,701	0	0
CRANE NXT CO	COM	224441105	2,579,716	42,012	SH	DFND	134	42,012	0	0

CRANE NXT CO	COM	224441105	19,851,067	323,202	SH	DFND	1 3 4	323,202	0	0
CREDICORP LTD	COM	G2519Y108	51,841,944	321,341	SH	DFND	1 3 4	321,341	0	0
CREDIT ACCEP CORP MICH	COM	225310101	43,747	85	SH	DFND	134	85	0	0
CREDIT ACCEP CORP MICH	COM	225310101	270,721	526	SH	DFND	1 4	526	0	0
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	51,361,917	1,608,075	SH	DFND	1 3 4	1,608,075	0	0
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	549,208	17,195	SH	DFND	1 4	17,195	0	0
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	5,643	180	SH	DFND	134	180	0	0
CRESCENT ENERGY COMPANY	CL A COM	44952J104	124,958	10,545	SH	DFND	1 4	10,545	0	0
CRH PLC	ORD	G25508105	1,413,748	18,855	SH	DFND	1 4	18,855	0	0
CRH PLC	ORD	G25508105	59,993,822	800,131	SH	DFND	1 3 4	800,131	0	0
CRICUT INC	COM CL A	22658D100	167,564	27,974	SH	DFND	1 3 4	27,974	0	0
CRICUT INC	COM CL A	22658D100	35,490	5,925	SH	DFND	1 4	5,925	0	0
CRINETICS PHARMACEUTICALS IN	COM	22663K107	120,664	2,694	SH	DFND	1 3 4	2,694	0	0
CRINETICS PHARMACEUTICALS IN	COM	22663K107	470,788	10,511	SH	DFND	1 4	10,511	0	0
CRISPR THERAPEUTICS AG	NAMEN AKT	H17182108	380,879	7,052	SH	DFND	1 3 4	7,052	0	0
CROCS INC	COM	227046109	28,841,685	197,627	SH	DFND	1 3 4	197,627	0	0
CROCS INC	COM	227046109	665,924	4,563	SH	DFND	1 4	4,563	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	2,469,582	178,438	SH	DFND	1 3 4	178,438	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	45,160	3,263	SH	DFND	1 4	3,263	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	3,554,470	9,276	SH	DFND	1 4	9,276	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	110,805,904	289,167	SH	DFND	1 3 4	289,167	0	0
CROWN CASTLE INC	COM	22822V101	3,160,595	32,350	SH	DFND	1 4	32,350	0	0
CROWN CASTLE INC	COM	22822V101	50,488,723	516,773	SH	DFND	1 3 4	516,773	0	0
CROWN HLDGS INC	COM	228368106	28,895,829	388,437	SH	DFND	1 3 4	388,437	0	0
CROWN HLDGS INC	COM	228368106	645,630	8,679	SH	DFND	1 4	8,679	0	0
CSG SYS INTL INC	COM	126349109	5,660,628	137,494	SH	DFND	1 3 4	137,494	0	0
CSG SYS INTL INC	COM	126349109	164,598	3,998	SH	DFND	1 4	3,998	0	0
CSW INDUSTRIALS INC	COM	126402106	1,412,776	5,325	SH	DFND	1 3 4	5,325	0	0
CSW INDUSTRIALS INC	COM	126402106	554,498	2,090	SH	DFND	1 4	2,090	0	0
CSX CORP	COM	126408103	74,172,800	2,217,423	SH	DFND	1 3 4	2,217,423	0	0
CSX CORP	COM	126408103	1,793,990	53,632	SH	DFND	1 4	53,632	0	0
CTS CORP	COM	126501105	195,533	3,862	SH	DFND	1 4	3,862	0	0
CTS CORP	COM	126501105	8,221,856	162,391	SH	DFND	1 3 4	162,391	0	0
CUBESMART	COM	229663109	751,945	16,647	SH	DFND	1 4	16,647	0	0
CUBESMART	COM	229663109	33,083,863	732,430	SH	DFND	1 3 4	732,430	0	0
CUBESMART	COM	229663109	2,755	61	SH	DFND	234	61	0	0
CULLEN FROST BANKERS INC	COM	229899109	9,998,529	98,386	SH	DFND	134	98,386	0	0
CULLEN FROST BANKERS INC	COM	229899109	68,858,085	677,537	SH	DFND	1 3 4	677,537	0	0
CULLEN FROST BANKERS INC	COM	229899109	444,835	4,377	SH	DFND	1 4	4,377	0	0
CUMMINS INC	COM	231021106	270,468,392	976,667	SH	DFND	1 3 4	976,667	0	0
CUMMINS INC	COM	231021106	2,406,722	8,690	SH	DFND	134	8,690	0	0
CUMMINS INC	COM	231021106	2,816,379	10,170	SH	DFND	1 4	10,170	0	0

CURTISS WRIGHT CORP	COM	231561101	33,788,497	124,690	SH	DFND	1 3 4	124,690	0	0
CURTISS WRIGHT CORP	COM	231561101	769,854	2,841	SH	DFND	1 4	2,841	0	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	233,511	22,453	SH	DFND	1 4	22,453	0	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	9,904,388	952,345	SH	DFND	1 3 4	952,345	0	0
CUSTOMERS BANCORP INC	COM	23204G100	8,283,123	172,637	SH	DFND	1 3 4	172,637	0	0
CUSTOMERS BANCORP INC	COM	23204G100	139,286	2,903	SH	DFND	1 4	2,903	0	0
CVB FINL CORP	COM	126600105	50,172,142	2,910,217	SH	DFND	1 3 4	2,910,217	0	0
CVB FINL CORP	COM	126600105	223,965	12,991	SH	DFND	1 4	12,991	0	0
CVB FINL CORP	COM	126600105	5,062	295	SH	DFND	134	295	0	0
CVR ENERGY INC	COM	12662P108	4,453,430	166,359	SH	DFND	1 3 4	166,359	0	0
CVR ENERGY INC	COM	12662P108	119,983	4,482	SH	DFND	1 4	4,482	0	0
CVS HEALTH CORP	COM	126650100	2,045,130	34,628	SH	DFND	1 4	34,628	0	0
CVS HEALTH CORP	COM	126650100	78,762,652	1,333,604	SH	DFND	1 3 4	1,333,604	0	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	32,958,594	120,542	SH	DFND	1 3 4	120,542	0	0
CYTEK BIOSCIENCES INC	COM	23285D109	66,408	11,901	SH	DFND	1 4	11,901	0	0
CYTEK BIOSCIENCES INC	COM	23285D109	2,612,796	468,243	SH	DFND	1 3 4	468,243	0	0
CYTOKINETICS INC	COM NEW	23282W605	614,293	11,338	SH	DFND	1 4	11,338	0	0
CYTOKINETICS INC	COM NEW	23282W605	20,709,817	382,241	SH	DFND	1 3 4	382,241	0	0
D R HORTON INC	COM	23331A109	2,170,929	15,404	SH	DFND	134	15,404	0	0
D R HORTON INC	COM	23331A109	3,110,184	22,069	SH	DFND	1 4	22,069	0	0
D R HORTON INC	COM	23331A109	228,243,885	1,619,555	SH	DFND	1 3 4	1,619,555	0	0
DAKTRONICS INC	COM	234264109	53,372	3,826	SH	DFND	1 4	3,826	0	0
DAKTRONICS INC	COM	234264109	1,101,450	78,957	SH	DFND	1 3 4	78,957	0	0
DANA INC	COM	235825205	155,184	12,804	SH	DFND	1 4	12,804	0	0
DANA INC	COM	235825205	7,560,008	623,763	SH	DFND	1 3 4	623,763	0	0
DANAHER CORPORATION	COM	235851102	29,481,523	117,996	SH	DFND	134	117,996	0	0
DANAHER CORPORATION	COM	235851102	744,482,046	2,979,716	SH	DFND	1 3 4	2,979,716	0	0
DANAHER CORPORATION	COM	235851102	4,541,024	18,175	SH	DFND	1 4	18,175	0	0
DARDEN RESTAURANTS INC	COM	237194105	1,461,599	9,659	SH	DFND	1 4	9,659	0	0
DARDEN RESTAURANTS INC	COM	237194105	20,551,980	135,818	SH	DFND	1 3 4	135,818	0	0
DARLING INGREDIENTS INC	COM	237266101	60,030,392	1,633,480	SH	DFND	1 3 4	1,633,480	0	0
DARLING INGREDIENTS INC	COM	237266101	433,504	11,796	SH	DFND	1 4	11,796	0	0
DARLING INGREDIENTS INC	COM	237266101	4,204	113	SH	DFND	134	113	0	0
DATADOG INC	CL A COM	23804L103	3,379,591	26,059	SH	DFND	1 4	26,059	0	0
DATADOG INC	CL A COM	23804L103	15,252,062	117,604	SH	DFND	1 3 4	117,604	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	177,115	4,449	SH	DFND	1 4	4,449	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	6,206,618	155,906	SH	DFND	1 3 4	155,906	0	0
DAVITA INC	COM	23918K108	8,094,151	58,412	SH	DFND	1 3 4	58,412	0	0
DAVITA INC	COM	23918K108	610,125	4,403	SH	DFND	1 4	4,403	0	0
DAYFORCE INC	COM	15677J108	8,152,107	164,357	SH	DFND	1 3 4	164,357	0	0
DAYFORCE INC	COM	15677J108	552,941	11,148	SH	DFND	1 4	11,148	0	0
DBX ETF TR	XTRACKERS	233051143	8,249,187	164,786	SH	DFND	1 3 4	164,786	0	0

	S&P									
DBX ETF TR	XTRCKR MSCI US	233051150	7,516,708	147,098	SH	DFND	1 3 4	147,098	0	0
DECKERS OUTDOOR CORP	COM	243537107	60,613,997	62,621	SH	DFND	1 3 4	62,621	0	0
DECKERS OUTDOOR CORP	COM	243537107	2,151,753	2,223	SH	DFND	1 4	2,223	0	0
DEERE & CO	COM	244199105	2,612,421	6,992	SH	DFND	1 4	6,992	0	0
DEERE & CO	COM	244199105	343,487,773	919,326	SH	DFND	1 3 4	919,326	0	0
DEERE & CO	COM	244199105	2,189,842	5,860	SH	DFND	134	5,860	0	0
DEFINITIVE HEALTHCARE CORP	CLASS A COM	24477E103	28,545	5,228	SH	DFND	1 4	5,228	0	0
DEFINITIVE HEALTHCARE CORP	CLASS A COM	24477E103	189,069	34,628	SH	DFND	1 3 4	34,628	0	0
DELL TECHNOLOGIES INC	CL C	24703L202	38,747,608	280,963	SH	DFND	1 3 4	280,963	0	0
DELL TECHNOLOGIES INC	CL C	24703L202	1,018,603	7,386	SH	DFND	1 4	7,386	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	2,274,084	47,936	SH	DFND	1 4	47,936	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	32,055,824	675,713	SH	DFND	1 3 4	675,713	0	0
DELUXE CORP	COM	248019101	97,431	4,338	SH	DFND	1 4	4,338	0	0
DELUXE CORP	COM	248019101	4,782,857	212,950	SH	DFND	1 3 4	212,950	0	0
DENALI THERAPEUTICS INC	COM	24823R105	344,306	14,828	SH	DFND	1 4	14,828	0	0
DENALI THERAPEUTICS INC	COM	24823R105	2,631	121	SH	DFND	134	121	0	0
DENALI THERAPEUTICS INC	COM	24823R105	24,928,713	1,073,588	SH	DFND	1 3 4	1,073,588	0	0
DENTSPLY SIRONA INC	COM	24906P109	3,844,438	154,371	SH	DFND	134	154,371	0	0
DENTSPLY SIRONA INC	COM	24906P109	383,589	15,399	SH	DFND	1 4	15,399	0	0
DENTSPLY SIRONA INC	COM	24906P109	40,373,755	1,620,785	SH	DFND	1 3 4	1,620,785	0	0
DESCARTES SYS GROUP INC	COM	249906108	26,551,945	274,103	SH	DFND	1 3 4	274,103	0	0
DESIGNER BRANDS INC	CL A	250565108	1,437,278	210,436	SH	DFND	1 3 4	210,436	0	0
DESIGNER BRANDS INC	CL A	250565108	28,133	4,119	SH	DFND	1 4	4,119	0	0
DEVON ENERGY CORP NEW	COM	25179M103	2,219,695	46,829	SH	DFND	1 4	46,829	0	0
DEVON ENERGY CORP NEW	COM	25179M103	32,121,178	677,662	SH	DFND	1 3 4	677,662	0	0
DEXCOM INC	COM	252131107	3,910,023	34,486	SH	DFND	1 4	34,486	0	0
DEXCOM INC	COM	252131107	83,912,085	740,096	SH	DFND	1 3 4	740,096	0	0
DHT HOLDINGS INC	SHS NEW	Y2065G121	153,129	13,235	SH	DFND	1 4	13,235	0	0
DHT HOLDINGS INC	SHS NEW	Y2065G121	789,491	68,236	SH	DFND	1 3 4	68,236	0	0
DIAMOND OFFSHORE DRILLING IN	COM	25271C201	155,380	10,031	SH	DFND	1 4	10,031	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	11,819,845	59,031	SH	DFND	134	59,031	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	89,448,295	446,817	SH	DFND	1 3 4	446,817	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	2,649,514	13,235	SH	DFND	1 4	13,235	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	174,349	20,633	SH	DFND	1 4	20,633	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	72,320,017	8,558,582	SH	DFND	1 3 4	8,558,582	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	2,066,798	244,648	SH	DFND	234	244,648	0	0
DICKS SPORTING GOODS INC	COM	253393102	923,856	4,300	SH	DFND	1 4	4,300	0	0
DICKS SPORTING	COM	253393102	50,522,193	235,151	SH	DFND	1 3 4	235,151	0	0

GOODS INC

DIGI INTL INC	COM	253798102	4,464,448	194,699	SH	DFND	1 3 4	194,699	0	0
DIGI INTL INC	COM	253798102	80,301	3,502	SH	DFND	1 4	3,502	0	0
DIGITAL RLTY TR INC	COM	253868103	591,828,647	3,892,329	SH	DFND	1 3 4	3,892,329	0	0
DIGITAL RLTY TR INC	COM	253868103	3,654,522	24,035	SH	DFND	1 4	24,035	0	0
DIGITAL RLTY TR INC	COM	253868103	469	3	SH	DFND	134	3	0	0
DIGITAL RLTY TR INC	COM	253868103	11,693,216	76,899	SH	DFND	234	76,899	0	0
DIGITALBRIDGE GROUP INC	CL A NEW	25401T603	234,941	17,149	SH	DFND	1 4	17,149	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	3,552	101	SH	DFND	134	101	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	40,653,364	1,169,881	SH	DFND	1 3 4	1,169,881	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	308,094	8,866	SH	DFND	1 4	8,866	0	0
DILLARDS INC	CL A	254067101	99,969	227	SH	DFND	1 4	227	0	0
DILLARDS INC	CL A	254067101	1,916,577	4,352	SH	DFND	1 3 4	4,352	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	70,890	3,475	SH	DFND	1 4	3,475	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	3,459,167	169,567	SH	DFND	1 3 4	169,567	0	0
DINE BRANDS GLOBAL INC	COM	254423106	56,653	1,565	SH	DFND	1 4	1,565	0	0
DINE BRANDS GLOBAL INC	COM	254423106	2,696,103	74,478	SH	DFND	1 3 4	74,478	0	0
DIODES INC	COM	254543101	334,618	4,652	SH	DFND	1 4	4,652	0	0
DIODES INC	COM	254543101	17,638,531	245,218	SH	DFND	1 3 4	245,218	0	0
DISCOVER FINL SVCS	COM	254709108	34,911,750	266,889	SH	DFND	1 3 4	266,889	0	0
DISCOVER FINL SVCS	COM	254709108	2,434,374	18,610	SH	DFND	1 4	18,610	0	0
DISCOVER FINL SVCS	COM	254709108	1,823	13	SH	DFND	134	13	0	0
DISNEY WALT CO	COM	254687106	213,809,896	2,153,388	SH	DFND	1 3 4	2,153,388	0	0
DISNEY WALT CO	COM	254687106	5,006,698	50,425	SH	DFND	1 4	50,425	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	65,328	21,419	SH	DFND	1 4	21,419	0	0
DNOW INC	COM	67011P100	7,089,664	516,363	SH	DFND	1 3 4	516,363	0	0
DNOW INC	COM	67011P100	145,208	10,576	SH	DFND	1 4	10,576	0	0
DOCGO INC	COM	256086109	32,942	10,661	SH	DFND	1 4	10,661	0	0
DOCUSIGN INC	COM	256163106	947,325	17,707	SH	DFND	1 4	17,707	0	0
DOLBY LABORATORIES INC	COM CL A	25659T107	346,156	4,369	SH	DFND	1 4	4,369	0	0
DOLBY LABORATORIES INC	COM CL A	25659T107	15,412,137	194,524	SH	DFND	1 3 4	194,524	0	0
DOLE PLC	ORD SHS	G27907107	90,074	7,359	SH	DFND	1 4	7,359	0	0
DOLE PLC	ORD SHS	G27907107	283,160	23,134	SH	DFND	1 3 4	23,134	0	0
DOLLAR GEN CORP NEW	COM	256677105	21,163	160	SH	DFND	134	160	0	0
DOLLAR GEN CORP NEW	COM	256677105	30,436,305	230,177	SH	DFND	1 3 4	230,177	0	0
DOLLAR GEN CORP NEW	COM	256677105	2,161,167	16,344	SH	DFND	1 4	16,344	0	0
DOLLAR TREE INC	COM	256746108	23,031,250	215,709	SH	DFND	1 3 4	215,709	0	0
DOLLAR TREE INC	COM	256746108	1,629,417	15,261	SH	DFND	1 4	15,261	0	0
DOMINION ENERGY INC	COM	25746U109	43,463,784	887,016	SH	DFND	1 3 4	887,016	0	0
DOMINION ENERGY INC	COM	25746U109	1,127,049	23,001	SH	DFND	1 4	23,001	0	0
DOMINOS PIZZA INC	COM	25754A201	33,894,424	65,644	SH	DFND	134	65,644	0	0
DOMINOS PIZZA INC	COM	25754A201	812,749,203	1,574,089	SH	DFND	1 3 4	1,574,088	0	0
DOMINOS PIZZA INC	COM	25754A201	1,416,809	2,744	SH	DFND	1 4	2,744	0	0
DONALDSON INC	COM	257651109	5,846,746	81,710	SH	DFND	134	81,710	0	0

DONALDSON INC	COM	257651109	638,959	8,929	SH	DFND	1 4	8,929	0	0
DONALDSON INC	COM	257651109	50,924,600	711,635	SH	DFND	1 3 4	711,635	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	190,248	3,191	SH	DFND	1 4	3,191	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	8,192,146	137,406	SH	DFND	1 3 4	137,406	0	0
DOORDASH INC	CL A	25809K105	1,531,840	14,082	SH	DFND	1 4	14,082	0	0
DOORDASH INC	CL A	25809K105	6,368,960	58,549	SH	DFND	1 3 4	58,549	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	8,703,553	207,425	SH	DFND	1 3 4	207,425	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	169,434	4,038	SH	DFND	1 4	4,038	0	0
DORMAN PRODS INC	COM	258278100	324,205	3,544	SH	DFND	1 4	3,544	0	0
DORMAN PRODS INC	COM	258278100	12,344,769	134,945	SH	DFND	1 3 4	134,945	0	0
DOUBLEVERIFY HLDGS INC	COM	25862V105	230,213	11,824	SH	DFND	1 4	11,824	0	0
DOUBLEVERIFY HLDGS INC	COM	25862V105	37,549,550	1,928,585	SH	DFND	1 3 4	1,928,585	0	0
DOUBLEVERIFY HLDGS INC	COM	25862V105	2,984	151	SH	DFND	134	151	0	0
DOUGLAS EMMETT INC	COM	25960P109	10,770,891	809,233	SH	DFND	1 3 4	809,233	0	0
DOUGLAS EMMETT INC	COM	25960P109	210,777	15,836	SH	DFND	1 4	15,836	0	0
DOVER CORP	COM	260003108	1,841,673	10,206	SH	DFND	1 4	10,206	0	0
DOVER CORP	COM	260003108	29,280,900	162,266	SH	DFND	1 3 4	162,266	0	0
DOW INC	COM	260557103	39,162,571	738,220	SH	DFND	1 3 4	738,220	0	0
DOW INC	COM	260557103	2,778,388	52,373	SH	DFND	1 4	52,373	0	0
DOXIMITY INC	CL A	26622P107	11,124,117	397,716	SH	DFND	1 3 4	397,716	0	0
DOXIMITY INC	CL A	26622P107	254,051	9,083	SH	DFND	1 4	9,083	0	0
DRAFTKINGS INC NEW	COM CL A	26142V105	1,478,668	38,739	SH	DFND	1 4	38,739	0	0
DRAFTKINGS INC NEW	COM CL A	26142V105	6,337,671	166,038	SH	DFND	1 3 4	166,038	0	0
DREAM FINDERS HOMES INC	COM CL A	26154D100	388,333	15,040	SH	DFND	1 3 4	15,040	0	0
DREAM FINDERS HOMES INC	COM CL A	26154D100	97,522	3,777	SH	DFND	1 4	3,777	0	0
DRIL-QUIP INC	COM	262037104	3,095,245	166,411	SH	DFND	1 3 4	166,411	0	0
DRIL-QUIP INC	COM	262037104	62,384	3,354	SH	DFND	1 4	3,354	0	0
DROPBOX INC	CL A	26210C104	17,677,374	786,710	SH	DFND	1 3 4	786,710	0	0
DROPBOX INC	CL A	26210C104	437,423	19,467	SH	DFND	1 4	19,467	0	0
DT MIDSTREAM INC	COMMON STOCK	23345M107	24,194,168	340,619	SH	DFND	1 3 4	340,619	0	0
DT MIDSTREAM INC	COMMON STOCK	23345M107	513,334	7,227	SH	DFND	1 4	7,227	0	0
DTE ENERGY CO	COM	233331107	25,756,429	232,019	SH	DFND	1 3 4	232,019	0	0
DTE ENERGY CO	COM	233331107	1,707,889	15,385	SH	DFND	1 4	15,385	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	90,361,655	901,543	SH	DFND	1 3 4	901,543	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	2,123,072	21,182	SH	DFND	1 4	21,182	0	0
DUN & BRADSTREET HLDGS INC	COM	26484T106	204,739	22,110	SH	DFND	1 4	22,110	0	0
DUOLINGO INC	CL A COM	26603R106	667,118	3,197	SH	DFND	1 4	3,197	0	0
DUOLINGO INC	CL A COM	26603R106	36,647,042	175,622	SH	DFND	1 3 4	175,622	0	0
DUPONT DE NEMOURS INC	COM	26614N102	35,266,371	438,146	SH	DFND	1 3 4	438,146	0	0
DUPONT DE NEMOURS INC	COM	26614N102	2,505,090	31,123	SH	DFND	1 4	31,123	0	0
DUTCH BROS INC	CL A	26701L100	30,851,859	745,214	SH	DFND	1 3 4	745,214	0	0
DUTCH BROS INC	CL A	26701L100	300,895	7,268	SH	DFND	1 4	7,268	0	0
D-WAVE QUANTUM INC	COM	26740W109	11,798	10,349	SH	DFND	1 4	10,349	0	0

DXC TECHNOLOGY CO	COM	23355L106	16,512,755	864,995	SH	DFND	1 3 4	864,995	0	0
DXC TECHNOLOGY CO	COM	23355L106	257,677	13,498	SH	DFND	1 4	13,498	0	0
DXP ENTERPRISES INC	COM NEW	233377407	57,988	1,265	SH	DFND	1 4	1,265	0	0
DXP ENTERPRISES INC	COM NEW	233377407	3,096,676	67,554	SH	DFND	1 3 4	67,554	0	0
DYCOM INDS INC	COM	267475101	10,423	62	SH	DFND	134	62	0	0
DYCOM INDS INC	COM	267475101	107,125,642	634,781	SH	DFND	1 3 4	634,781	0	0
DYCOM INDS INC	COM	267475101	647,701	3,838	SH	DFND	1 4	3,838	0	0
DYNATRACE INC	COM NEW	268150109	1,014,793	22,682	SH	DFND	1 4	22,682	0	0
DYNATRACE INC	COM NEW	268150109	36,580,050	817,614	SH	DFND	1 3 4	817,614	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	188,945	16,825	SH	DFND	1 4	16,825	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	8,376,041	745,863	SH	DFND	1 3 4	745,863	0	0
DYNE THERAPEUTICS INC	COM	26818M108	101,282	2,870	SH	DFND	1 3 4	2,870	0	0
DYNE THERAPEUTICS INC	COM	26818M108	384,696	10,901	SH	DFND	1 4	10,901	0	0
E L F BEAUTY INC	COM	26856L103	971,840	4,612	SH	DFND	1 4	4,612	0	0
E L F BEAUTY INC	COM	26856L103	50,114,694	237,826	SH	DFND	1 3 4	237,826	0	0
E2OPEN PARENT HOLDINGS INC	COM CL A	29788T103	75,158	16,739	SH	DFND	1 4	16,739	0	0
EAGLE BANCORP INC MD	COM	268948106	54,716	2,895	SH	DFND	1 4	2,895	0	0
EAGLE BANCORP INC MD	COM	268948106	3,252,029	172,065	SH	DFND	1 3 4	172,065	0	0
EAGLE MATLS INC	COM	26969P108	24,390,314	112,160	SH	DFND	1 3 4	112,160	0	0
EAGLE MATLS INC	COM	26969P108	623,457	2,867	SH	DFND	1 4	2,867	0	0
EAST WEST BANCORP INC	COM	27579R104	15,261,424	208,387	SH	DFND	134	208,387	0	0
EAST WEST BANCORP INC	COM	27579R104	751,706	10,265	SH	DFND	1 4	10,265	0	0
EAST WEST BANCORP INC	COM	27579R104	125,479,094	1,713,493	SH	DFND	1 3 4	1,713,493	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	117,738	9,518	SH	DFND	1 4	9,518	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	6,159,864	497,968	SH	DFND	1 3 4	497,968	0	0
EASTERN BANKSHARES INC	COM	27627N105	213,055	15,240	SH	DFND	1 4	15,240	0	0
EASTGROUP PPTYS INC	COM	277276101	607,257	3,570	SH	DFND	1 4	3,570	0	0
EASTGROUP PPTYS INC	COM	277276101	57,812,057	339,871	SH	DFND	1 3 4	339,871	0	0
EASTGROUP PPTYS INC	COM	277276101	7,701,263	45,270	SH	DFND	134	45,270	0	0
EASTMAN CHEM CO	COM	277432100	12,738,647	130,026	SH	DFND	1 3 4	130,026	0	0
EASTMAN CHEM CO	COM	277432100	852,633	8,703	SH	DFND	1 4	8,703	0	0
EATON CORP PLC	SHS	G29183103	134,332,345	428,424	SH	DFND	1 3 4	428,424	0	0
EATON CORP PLC	SHS	G29183103	3,436,822	10,961	SH	DFND	1 4	10,961	0	0
EBAY INC.	COM	278642103	2,023,310	37,664	SH	DFND	1 4	37,664	0	0
EBAY INC.	COM	278642103	29,358,355	546,507	SH	DFND	1 3 4	546,507	0	0
EHOSTAR CORP	CL A	278768106	212,598	11,937	SH	DFND	1 4	11,937	0	0
EHOSTAR CORP	CL A	278768106	10,380,113	582,825	SH	DFND	1 3 4	582,825	0	0
ECOLAB INC	COM	278865100	65,384,312	274,724	SH	DFND	1 3 4	274,724	0	0
ECOLAB INC	COM	278865100	2,408,560	10,120	SH	DFND	1 4	10,120	0	0
ECOVYST INC	COM	27923Q109	102,357	11,411	SH	DFND	1 4	11,411	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	193,877	4,824	SH	DFND	1 4	4,824	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	9,628,720	239,580	SH	DFND	1 3 4	239,580	0	0

EDGEWISE THERAPEUTICS INC	COM	28036F105	176,588	9,805	SH	DFND	1 4	9,805	0	0
EDGEWISE THERAPEUTICS INC	COM	28036F105	59,055	3,279	SH	DFND	1 3 4	3,279	0	0
EDISON INTL	COM	281020107	2,032,869	28,309	SH	DFND	1 4	28,309	0	0
EDISON INTL	COM	281020107	28,955,085	403,218	SH	DFND	1 3 4	403,218	0	0
EDITAS MEDICINE INC	COM	28106W103	36,818	7,884	SH	DFND	1 4	7,884	0	0
EDITAS MEDICINE INC	COM	28106W103	15,313	3,279	SH	DFND	1 3 4	3,279	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	72,209,232	781,739	SH	DFND	1 3 4	781,739	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	1,674,668	18,130	SH	DFND	1 4	18,130	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	242,164	16,782	SH	DFND	1 3 4	16,782	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	528,513	36,626	SH	DFND	1 4	36,626	0	0
ELASTIC N V	ORD SHS	N14506104	7,798,962	68,466	SH	DFND	1 3 4	68,466	0	0
ELASTIC N V	ORD SHS	N14506104	808,533	7,098	SH	DFND	1 4	7,098	0	0
ELECTRONIC ARTS INC	COM	285512109	2,772,945	19,902	SH	DFND	1 4	19,902	0	0
ELECTRONIC ARTS INC	COM	285512109	42,200,689	302,883	SH	DFND	1 3 4	302,883	0	0
ELEMENT SOLUTIONS INC	COM	28618M106	451,575	16,651	SH	DFND	1 4	16,651	0	0
ELEMENT SOLUTIONS INC	COM	28618M106	1,550,124	57,158	SH	DFND	1 3 4	57,158	0	0
ELEVANCE HEALTH INC	COM	036752103	137,664,410	254,059	SH	DFND	1 3 4	254,059	0	0
ELEVANCE HEALTH INC	COM	036752103	3,762,675	6,944	SH	DFND	1 4	6,944	0	0
ELI LILLY & CO	COM	532457108	32,756,649	36,180	SH	DFND	1 4	36,180	0	0
ELI LILLY & CO	COM	532457108	1,006,835,978	1,112,059	SH	DFND	1 3 4	1,112,059	0	0
ELLINGTON FINANCIAL INC	COM	28852N109	4,966,716	411,152	SH	DFND	1 3 4	411,152	0	0
ELLINGTON FINANCIAL INC	COM	28852N109	97,812	8,097	SH	DFND	1 4	8,097	0	0
ELME COMMUNITIES	SH BEN INT	939653101	6,777,817	425,475	SH	DFND	1 3 4	425,475	0	0
ELME COMMUNITIES	SH BEN INT	939653101	137,460	8,629	SH	DFND	1 4	8,629	0	0
EMBECTA CORP	COMMON STOCK	29082K105	73,638	5,891	SH	DFND	1 4	5,891	0	0
EMBECTA CORP	COMMON STOCK	29082K105	3,485,238	278,819	SH	DFND	1 3 4	278,819	0	0
EMBRAER S.A.	SPONSORED ADS	29082A107	6,438,700	249,562	SH	DFND	1 3 4	249,562	0	0
EMCOR GROUP INC	COM	29084Q100	1,348,607	3,694	SH	DFND	1 4	3,694	0	0
EMCOR GROUP INC	COM	29084Q100	57,374,878	157,157	SH	DFND	1 3 4	157,157	0	0
EMERSON ELEC CO	COM	291011104	85,273,203	774,085	SH	DFND	1 3 4	774,085	0	0
EMERSON ELEC CO	COM	291011104	1,727,970	15,686	SH	DFND	1 4	15,686	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	123,291	13,144	SH	DFND	1 4	13,144	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	766,609	81,728	SH	DFND	1 3 4	81,728	0	0
EMPLOYERS HLDGS INC	COM	292218104	5,223,496	122,531	SH	DFND	1 3 4	122,531	0	0
EMPLOYERS HLDGS INC	COM	292218104	105,339	2,471	SH	DFND	1 4	2,471	0	0
ENACT HLDGS INC	COM	29249E109	928,385	30,280	SH	DFND	1 3 4	30,280	0	0
ENACT HLDGS INC	COM	29249E109	87,933	2,868	SH	DFND	1 4	2,868	0	0
ENBRIDGE INC	COM	29250N105	614,853	17,276	SH	DFND	1 5	17,276	0	0
ENBRIDGE INC	COM	29250N105	881,562	24,785	SH	DFND	1 3 4	24,785	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	630,471	7,349	SH	DFND	1 4	7,349	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	41,398,823	482,560	SH	DFND	1 3 4	482,560	0	0

ENCORE CAP GROUP INC	COM	292554102	4,778,920	114,520	SH	DFND	1 3 4	114,520	0	0
ENCORE CAP GROUP INC	COM	292554102	95,854	2,297	SH	DFND	1 4	2,297	0	0
ENCORE ENERGY CORP	COM NEW	29259W700	87,929	22,317	SH	DFND	1 4	22,317	0	0
ENCORE WIRE CORP	COM	292562105	22,124,173	76,335	SH	DFND	1 3 4	76,335	0	0
ENCORE WIRE CORP	COM	292562105	0	0	SH	DFND	1 4	0	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	2,673,348	90,498	SH	DFND	134	90,498	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	286,922	9,713	SH	DFND	1 4	9,713	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	21,381,968	723,831	SH	DFND	1 3 4	723,831	0	0
ENERGY FUELS INC	COM NEW	292671708	96,312	15,893	SH	DFND	1 4	15,893	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	280,470	7,346	SH	DFND	1 4	7,346	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	10,014,729	262,303	SH	DFND	1 3 4	262,303	0	0
ENERSYS	COM	29275Y102	89,555,467	865,103	SH	DFND	1 3 4	865,103	0	0
ENERSYS	COM	29275Y102	8,039	79	SH	DFND	134	79	0	0
ENERSYS	COM	29275Y102	546,793	5,282	SH	DFND	1 4	5,282	0	0
ENFUSION INC	CL A	292812104	425,881	49,986	SH	DFND	1 3 4	49,986	0	0
ENFUSION INC	CL A	292812104	55,704	6,538	SH	DFND	1 4	6,538	0	0
ENHABIT INC	COM	29332G102	45,162	5,063	SH	DFND	1 4	5,063	0	0
ENHABIT INC	COM	29332G102	2,162,966	242,485	SH	DFND	1 3 4	242,485	0	0
ENOVA INTL INC	COM	29357K103	9,741,378	156,488	SH	DFND	1 3 4	156,488	0	0
ENOVA INTL INC	COM	29357K103	159,920	2,569	SH	DFND	1 4	2,569	0	0
ENOVIS CORPORATION	COM	194014502	1,332,757	29,485	SH	DFND	134	29,485	0	0
ENOVIS CORPORATION	COM	194014502	26,614,725	588,821	SH	DFND	1 3 4	588,821	0	0
ENOVIS CORPORATION	COM	194014502	184,055	4,072	SH	DFND	1 4	4,072	0	0
ENOVIX CORPORATION	COM	293594107	310,421	20,079	SH	DFND	1 4	20,079	0	0
ENPHASE ENERGY INC	COM	29355A107	32,517,725	326,123	SH	DFND	1 3 4	326,123	0	0
ENPHASE ENERGY INC	COM	29355A107	1,135,000	11,383	SH	DFND	1 4	11,383	0	0
ENPRO INC	COM	29355X107	311,957	2,143	SH	DFND	1 4	2,143	0	0
ENPRO INC	COM	29355X107	14,745,804	101,297	SH	DFND	1 3 4	101,297	0	0
ENSIGN GROUP INC	COM	29358P101	35,535,518	287,295	SH	DFND	1 3 4	287,295	0	0
ENSIGN GROUP INC	COM	29358P101	927,304	7,497	SH	DFND	1 4	7,497	0	0
ENSTAR GROUP LIMITED	SHS	G3075P101	379,679	1,242	SH	DFND	1 4	1,242	0	0
ENTEGRIS INC	COM	29362U104	1,777,260	13,126	SH	DFND	1 4	13,126	0	0
ENTEGRIS INC	COM	29362U104	7,104	52	SH	DFND	134	52	0	0
ENTEGRIS INC	COM	29362U104	79,185,980	584,830	SH	DFND	1 3 4	584,830	0	0
ENTERGY CORP NEW	COM	29364G103	27,145,793	253,699	SH	DFND	1 3 4	253,699	0	0
ENTERGY CORP NEW	COM	29364G103	1,697,662	15,866	SH	DFND	1 4	15,866	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	148,462	3,629	SH	DFND	1 4	3,629	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	644,864	15,763	SH	DFND	1 3 4	15,763	0	0
ENTERPRISE PRODS PARTNERS L	COM	293792107	172,658,985	5,957,867	SH	DFND	1 3 4	5,957,867	0	0
ENVESTNET INC	COM	29404K106	15,175,508	242,459	SH	DFND	1 3 4	242,459	0	0
ENVESTNET INC	COM	29404K106	428,429	6,845	SH	DFND	1 4	6,845	0	0
ENVIRI CORP	COM	415864107	67,064	7,771	SH	DFND	1 4	7,771	0	0
ENVIRI CORP	COM	415864107	3,342,192	387,276	SH	DFND	1 3 4	387,276	0	0
ENVISTA HOLDINGS CORPORATION	COM	29415F104	9,304,635	559,509	SH	DFND	1 3 4	559,509	0	0
ENVISTA HOLDINGS	COM	29415F104	214,194	12,880	SH	DFND	1 4	12,880	0	0

CORPORATION

EOG RES INC	COM	26875P101	2,011,183	15,978	SH	DFND	134	15,978	0	0
EOG RES INC	COM	26875P101	305,709,153	2,428,769	SH	DFND	1 3 4	2,428,769	0	0
EOG RES INC	COM	26875P101	1,988,117	15,795	SH	DFND	1 4	15,795	0	0
EPAM SYS INC	COM	29414B104	786,300	4,180	SH	DFND	1 4	4,180	0	0
EPAM SYS INC	COM	29414B104	12,348,668	65,646	SH	DFND	1 3 4	65,646	0	0
EPLUS INC	COM	294268107	10,204,974	138,504	SH	DFND	1 3 4	138,504	0	0
EPLUS INC	COM	294268107	238,429	3,236	SH	DFND	1 4	3,236	0	0
EPR PPTYS	COM SH BEN INT	26884U109	237,901	5,667	SH	DFND	1 4	5,667	0	0
EPR PPTYS	COM SH BEN INT	26884U109	10,342,403	246,365	SH	DFND	1 3 4	246,365	0	0
EQT CORP	COM	26884L109	17,376,236	469,882	SH	DFND	1 3 4	469,882	0	0
EQT CORP	COM	26884L109	1,205,733	32,605	SH	DFND	1 4	32,605	0	0
EQUIFAX INC	COM	294429105	31,395,904	129,489	SH	DFND	1 3 4	129,489	0	0
EQUIFAX INC	COM	294429105	2,293,430	9,459	SH	DFND	1 4	9,459	0	0
EQUINIX INC	COM	29444U700	25,853,548	34,170	SH	DFND	234	34,170	0	0
EQUINIX INC	COM	29444U700	1,400,724,693	1,851,341	SH	DFND	1 3 4	1,851,341	0	0
EQUINIX INC	COM	29444U700	2,027,688	2,680	SH	DFND	1 4	2,680	0	0
EQUITABLE HLDGS INC	COM	29452E101	7,003,196	171,376	SH	DFND	134	171,376	0	0
EQUITABLE HLDGS INC	COM	29452E101	72,313,701	1,769,792	SH	DFND	1 3 4	1,769,792	0	0
EQUITABLE HLDGS INC	COM	29452E101	1,153,069	28,220	SH	DFND	1 4	28,220	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	603,934	46,528	SH	DFND	1 4	46,528	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	18,325,787	1,411,848	SH	DFND	1 3 4	1,411,848	0	0
EQUITY COMWLTH	COM SH BEN INT	294628102	201,197	10,371	SH	DFND	1 4	10,371	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	892,672	13,706	SH	DFND	1 4	13,706	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	2,930	45	SH	DFND	234	45	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	91,725,965	1,408,352	SH	DFND	1 3 4	1,408,352	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	275,170	4,224	SH	DFND	134	4,224	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	485,732,528	7,005,084	SH	DFND	1 3 4	7,005,084	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	8,358,090	120,557	SH	DFND	234	120,557	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	1,949,008	28,108	SH	DFND	1 4	28,108	0	0
ERASCA INC	COM	29479A108	16,820	7,127	SH	DFND	1 3 4	7,127	0	0
ERASCA INC	COM	29479A108	26,097	11,058	SH	DFND	1 4	11,058	0	0
ERIE INDTY CO	CL A	29530P102	32,068,776	88,490	SH	DFND	1 3 4	88,490	0	0
ESAB CORPORATION	COM	29605J106	397,361	4,208	SH	DFND	1 4	4,208	0	0
ESAB CORPORATION	COM	29605J106	20,658	218	SH	DFND	134	218	0	0
ESAB CORPORATION	COM	29605J106	18,374,944	194,588	SH	DFND	1 3 4	194,588	0	0
ESCO TECHNOLOGIES INC	COM	296315104	316,171	3,010	SH	DFND	1 4	3,010	0	0
ESCO TECHNOLOGIES INC	COM	296315104	13,786,605	131,251	SH	DFND	1 3 4	131,251	0	0
ESPERION THERAPEUTICS INC NE	COM	29664W105	45,354	20,430	SH	DFND	1 4	20,430	0	0
ESSENT GROUP LTD	COM	G3198U102	4,357	77	SH	DFND	134	77	0	0
ESSENT GROUP LTD	COM	G3198U102	64,260,514	1,143,629	SH	DFND	1 3 4	1,143,629	0	0
ESSENT GROUP LTD	COM	G3198U102	574,992	10,233	SH	DFND	1 4	10,233	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	8,161,804	294,545	SH	DFND	134	294,545	0	0
ESSENTIAL PPTYS	COM	29670E107	64,927,080	2,343,092	SH	DFND	1 3 4	2,343,092	0	0

RLTY TR INC										
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	476,723	17,204	SH	DFND	1 4	17,204	0	0
ESSENTIAL UTILS INC	COM	29670G102	37,297,037	999,117	SH	DFND	1 3 4	999,117	0	0
ESSENTIAL UTILS INC	COM	29670G102	699,415	18,736	SH	DFND	1 4	18,736	0	0
ESSEX PPTY TR INC	COM	297178105	462,404,201	1,698,766	SH	DFND	1 3 4	1,698,766	0	0
ESSEX PPTY TR INC	COM	297178105	8,067,464	29,637	SH	DFND	234	29,637	0	0
ESSEX PPTY TR INC	COM	297178105	1,293,222	4,751	SH	DFND	1 4	4,751	0	0
ESTABLISHMENT LABS HLDGS INC	COM	G31249108	592,947	13,049	SH	DFND	1 3 4	13,049	0	0
ETHAN ALLEN INTERIORS INC	COM	297602104	3,321,420	119,090	SH	DFND	1 3 4	119,090	0	0
ETHAN ALLEN INTERIORS INC	COM	297602104	62,474	2,240	SH	DFND	1 4	2,240	0	0
ETSY INC	COM	29786A106	567,446	9,621	SH	DFND	1 4	9,621	0	0
ETSY INC	COM	29786A106	7,178,986	121,719	SH	DFND	1 3 4	121,719	0	0
EURONET WORLDWIDE INC	COM	298736109	14,683,856	141,873	SH	DFND	1 3 4	141,873	0	0
EURONET WORLDWIDE INC	COM	298736109	332,339	3,211	SH	DFND	1 4	3,211	0	0
EVENTBRITE INC	COM CL A	29975E109	51,188	10,576	SH	DFND	1 4	10,576	0	0
EVERCORE INC	CLASS A	29977A105	36,789,980	176,510	SH	DFND	1 3 4	176,510	0	0
EVERCORE INC	CLASS A	29977A105	556,509	2,670	SH	DFND	1 4	2,670	0	0
EVEREST GROUP LTD	COM	G3223R108	18,205,898	47,782	SH	DFND	1 3 4	47,782	0	0
EVEREST GROUP LTD	COM	G3223R108	1,254,318	3,292	SH	DFND	1 4	3,292	0	0
EVERGY INC	COM	30034W106	12,873,352	243,031	SH	DFND	1 3 4	243,031	0	0
EVERGY INC	COM	30034W106	877,766	16,571	SH	DFND	1 4	16,571	0	0
EVERSOURCE ENERGY	COM	30040W108	20,987,463	370,084	SH	DFND	1 3 4	370,084	0	0
EVERSOURCE ENERGY	COM	30040W108	1,482,173	26,136	SH	DFND	1 4	26,136	0	0
EVERTEC INC	COM	30040P103	289,641	8,711	SH	DFND	1 4	8,711	0	0
EVERTEC INC	COM	30040P103	11,376,088	342,138	SH	DFND	1 3 4	342,138	0	0
EVGO INC	CL A COM	30052F100	25,338	10,342	SH	DFND	1 4	10,342	0	0
EVOLENT HEALTH INC	CL A	30050B101	298,157	15,594	SH	DFND	1 4	15,594	0	0
EVOLUS INC	COM	30052C107	278,932	25,708	SH	DFND	1 3 4	25,708	0	0
EVOLUS INC	COM	30052C107	81,006	7,466	SH	DFND	1 4	7,466	0	0
EVOLUTION PETE CORP	COM	30049A107	17,533	3,327	SH	DFND	1 4	3,327	0	0
EVOLUTION PETE CORP	COM	30049A107	68,278	12,956	SH	DFND	1 3 4	12,956	0	0
EVOLV TECHNOLOGIES HLDNGS IN	COM CL A	30049H102	45,008	17,650	SH	DFND	1 4	17,650	0	0
EXACT SCIENCES CORP	COM	30063P105	612,330	14,493	SH	DFND	1 4	14,493	0	0
EXACT SCIENCES CORP	COM	30063P105	5,224	121	SH	DFND	134	121	0	0
EXACT SCIENCES CORP	COM	30063P105	54,471,785	1,289,273	SH	DFND	1 3 4	1,289,273	0	0
EXELIXIS INC	COM	30161Q104	546,965	24,342	SH	DFND	1 4	24,342	0	0
EXELIXIS INC	COM	30161Q104	21,309,380	948,348	SH	DFND	1 3 4	948,348	0	0
EXELON CORP	COM	30161N101	36,291,701	1,048,590	SH	DFND	1 3 4	1,048,590	0	0
EXELON CORP	COM	30161N101	2,577,026	74,459	SH	DFND	1 4	74,459	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	665,930	21,235	SH	DFND	1 4	21,235	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	18,441,310	588,052	SH	DFND	1 3 4	588,052	0	0
EXP WORLD HLDGS INC	COM	30212W100	123,458	10,940	SH	DFND	1 4	10,940	0	0
EXP WORLD HLDGS INC	COM	30212W100	4,224,223	374,322	SH	DFND	1 3 4	374,322	0	0

EXPEDIA GROUP INC	COM NEW	30212P303	1,388,662	11,022	SH	DFND	1 4	11,022	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	20,287,289	161,023	SH	DFND	1 3 4	161,023	0	0
EXPEDITORS INTL WASH INC	COM	302130109	1,418,355	11,365	SH	DFND	134	11,365	0	0
EXPEDITORS INTL WASH INC	COM	302130109	141,614,063	1,134,819	SH	DFND	1 3 4	1,134,819	0	0
EXPEDITORS INTL WASH INC	COM	302130109	1,347,607	10,799	SH	DFND	1 4	10,799	0	0
EXPONENT INC	COM	30214U102	649,479	6,828	SH	DFND	1 4	6,828	0	0
EXPONENT INC	COM	30214U102	15,691,280	164,963	SH	DFND	1 3 4	164,963	0	0
EXPRO GROUP HOLDINGS NV	COM	N3144W105	212,835	9,286	SH	DFND	1 4	9,286	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	18,726,501	120,510	SH	DFND	234	120,510	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	2,418,956	15,565	SH	DFND	1 4	15,565	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	1,045,999,633	6,730,581	SH	DFND	1 3 4	6,730,581	0	0
EXTREME NETWORKS	COM	30226D106	10,238,168	761,202	SH	DFND	1 3 4	761,202	0	0
EXTREME NETWORKS	COM	30226D106	199,167	14,808	SH	DFND	1 4	14,808	0	0
EXXON MOBIL CORP	COM	30231G102	698,094,085	6,064,056	SH	DFND	1 3 4	6,064,056	0	0
EXXON MOBIL CORP	COM	30231G102	14,184,396	123,214	SH	DFND	1 4	123,214	0	0
EZCORP INC	CL A NON VTG	302301106	2,630,797	251,270	SH	DFND	1 3 4	251,270	0	0
F N B CORP	COM	302520101	361,986	26,461	SH	DFND	1 4	26,461	0	0
F N B CORP	COM	302520101	65,637,870	4,798,090	SH	DFND	1 3 4	4,798,090	0	0
F N B CORP	COM	302520101	4,999	362	SH	DFND	134	362	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	70,811	1,861	SH	DFND	1 4	1,861	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	766,190	20,138	SH	DFND	134	20,138	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	2,883,698	75,787	SH	DFND	1 3 4	75,787	0	0
F5 INC	COM	315616102	748,684	4,347	SH	DFND	1 4	4,347	0	0
F5 INC	COM	315616102	14,474,381	84,041	SH	DFND	1 3 4	84,041	0	0
FABRINET	SHS	G3323L100	1,206,080	4,927	SH	DFND	1 4	4,927	0	0
FABRINET	SHS	G3323L100	45,743,663	186,869	SH	DFND	1 3 4	186,869	0	0
FACTSET RESH SYS INC	COM	303075105	1,226,443	3,004	SH	DFND	1 4	3,004	0	0
FACTSET RESH SYS INC	COM	303075105	18,104,324	44,344	SH	DFND	1 3 4	44,344	0	0
FAIR ISAAC CORP	COM	303250104	522,221,927	350,800	SH	DFND	1 3 4	350,800	0	0
FAIR ISAAC CORP	COM	303250104	3,048,776	2,048	SH	DFND	1 4	2,048	0	0
FAIR ISAAC CORP	COM	303250104	26,435,348	17,757	SH	DFND	134	17,757	0	0
FASTENAL CO	COM	311900104	407,919,765	6,491,403	SH	DFND	1 3 4	6,491,403	0	0
FASTENAL CO	COM	311900104	3,063,952	48,758	SH	DFND	1 4	48,758	0	0
FASTENAL CO	COM	311900104	16,385,325	260,746	SH	DFND	134	260,746	0	0
FASTLY INC	CL A	31188V100	121,096	16,431	SH	DFND	1 4	16,431	0	0
FATE THERAPEUTICS INC	COM	31189P102	32,196	9,816	SH	DFND	1 4	9,816	0	0
FATE THERAPEUTICS INC	COM	31189P102	12,635	3,852	SH	DFND	1 3 4	3,852	0	0
FB FINL CORP	COM	30257X104	7,278,548	186,486	SH	DFND	1 3 4	186,486	0	0
FB FINL CORP	COM	30257X104	135,941	3,483	SH	DFND	1 4	3,483	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	216,803	1,199	SH	DFND	1 4	1,199	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	41,972,119	232,121	SH	DFND	1 3 4	232,121	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	10,210,850	56,464	SH	DFND	134	56,464	0	0

FEDERAL RLTY INVT TR NEW	SH BEN INT NEW	313745101	619,350	6,134	SH	DFND	1 4	6,134	0	0
FEDERAL RLTY INVT TR NEW	SH BEN INT NEW	313745101	8,044,380	79,671	SH	DFND	1 3 4	79,671	0	0
FEDERAL SIGNAL CORP	COM	313855108	679,651	8,123	SH	DFND	1 4	8,123	0	0
FEDERAL SIGNAL CORP	COM	313855108	26,266,607	313,931	SH	DFND	1 3 4	313,931	0	0
FEDERATED HERMES INC	CL B	314211103	8,591,774	261,307	SH	DFND	1 3 4	261,307	0	0
FEDEX CORP	COM	31428X106	1,863,206	6,214	SH	DFND	1 4	6,214	0	0
FEDEX CORP	COM	31428X106	72,139,405	240,593	SH	DFND	1 3 4	240,593	0	0
FERGUSON PLC NEW	SHS	G3421J106	1,729,875	8,933	SH	DFND	1 3 4	8,933	0	0
FERGUSON PLC NEW	SHS	G3421J106	2,949,290	15,230	SH	DFND	1 4	15,230	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	954,251	19,309	SH	DFND	1 4	19,309	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	238,699,886	4,830,026	SH	DFND	1 3 4	4,830,026	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	13,876,462	280,788	SH	DFND	134	280,788	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	105,950,809	1,405,929	SH	DFND	1 3 4	1,405,929	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	3,152,384	41,831	SH	DFND	1 4	41,831	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	888,854	11,794	SH	DFND	134	11,794	0	0
FIFTH THIRD BANCORP	COM	316773100	1,854,276	50,816	SH	DFND	1 4	50,816	0	0
FIFTH THIRD BANCORP	COM	316773100	27,607,530	756,578	SH	DFND	1 3 4	756,578	0	0
FIGS INC	CL A	30260D103	69,322	13,006	SH	DFND	1 4	13,006	0	0
FIRST ADVANTAGE CORP NEW	COM	31846B108	333,003	20,722	SH	DFND	1 3 4	20,722	0	0
FIRST ADVANTAGE CORP NEW	COM	31846B108	98,107	6,105	SH	DFND	1 4	6,105	0	0
FIRST AMERN FINL CORP	COM	31847R102	18,218,376	337,690	SH	DFND	1 3 4	337,690	0	0
FIRST AMERN FINL CORP	COM	31847R102	401,172	7,436	SH	DFND	1 4	7,436	0	0
FIRST BANCORP N C	COM	318910106	125,286	3,925	SH	DFND	1 4	3,925	0	0
FIRST BANCORP N C	COM	318910106	6,353,580	199,047	SH	DFND	1 3 4	199,047	0	0
FIRST BANCORP P R	COM NEW	318672706	16,889,278	923,416	SH	DFND	1 3 4	923,416	0	0
FIRST BANCORP P R	COM NEW	318672706	304,053	16,624	SH	DFND	1 4	16,624	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	136,968	9,918	SH	DFND	1 4	9,918	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	6,808,952	493,045	SH	DFND	1 3 4	493,045	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	1,449,588	861	SH	DFND	1 3 4	861	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	1,498,413	890	SH	DFND	1 4	890	0	0
FIRST FINL BANCORP OH	COM	320209109	10,255,063	461,524	SH	DFND	1 3 4	461,524	0	0
FIRST FINL BANCORP OH	COM	320209109	205,735	9,259	SH	DFND	1 4	9,259	0	0
FIRST FINL BANKSHARES INC	COM	32020R109	519,137	17,580	SH	DFND	1 4	17,580	0	0
FIRST FINL BANKSHARES INC	COM	32020R109	12,359,397	418,537	SH	DFND	1 3 4	418,537	0	0
FIRST HAWAIIAN INC	COM	32051X108	200,064	9,637	SH	DFND	1 4	9,637	0	0
FIRST HAWAIIAN INC	COM	32051X108	12,831,362	618,081	SH	DFND	1 3 4	618,081	0	0
FIRST HORIZON CORPORATION	COM	320517105	640,435	40,611	SH	DFND	1 4	40,611	0	0
FIRST HORIZON CORPORATION	COM	320517105	54,891,381	3,480,747	SH	DFND	1 3 4	3,480,747	0	0
FIRST INDL RLTY TR	COM	32054K103	141,457,338	2,977,422	SH	DFND	1 3 4	2,977,422	0	0

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FIRST INDL RLTY TR INC	COM	32054K103	466,833	9,826	SH	DFND	1 4	9,826	0	0
FIRST INDL RLTY TR INC	COM	32054K103	1,650,417	34,738	SH	DFND	234	34,738	0	0
FIRST INTST BANCSYSTEM INC	COM	32055Y201	213,440	7,686	SH	DFND	1 4	7,686	0	0
FIRST MERCHANTS CORP	COM	320817109	3,951	118	SH	DFND	134	118	0	0
FIRST MERCHANTS CORP	COM	320817109	190,352	5,718	SH	DFND	1 4	5,718	0	0
FIRST MERCHANTS CORP	COM	320817109	28,920,055	868,731	SH	DFND	1 3 4	868,731	0	0
FIRST SOLAR INC	COM	336433107	1,789,025	7,935	SH	DFND	1 4	7,935	0	0
FIRST SOLAR INC	COM	336433107	39,740,933	176,266	SH	DFND	1 3 4	176,266	0	0
FIRSTCASH HOLDINGS INC	COM	33768G107	554,396	5,286	SH	DFND	1 4	5,286	0	0
FIRSTCASH HOLDINGS INC	COM	33768G107	14,998,154	143,003	SH	DFND	1 3 4	143,003	0	0
FIRSTENERGY CORP	COM	337932107	20,828,754	544,258	SH	DFND	1 3 4	544,258	0	0
FIRSTENERGY CORP	COM	337932107	1,635,698	42,741	SH	DFND	1 4	42,741	0	0
FISERV INC	COM	337738108	135,028,600	905,989	SH	DFND	1 3 4	905,989	0	0
FISERV INC	COM	337738108	2,799,120	18,781	SH	DFND	1 4	18,781	0	0
FIVE BELOW INC	COM	33829M101	500,826	4,596	SH	DFND	1 4	4,596	0	0
FIVE BELOW INC	COM	33829M101	19,580,383	179,686	SH	DFND	1 3 4	179,686	0	0
FIVE9 INC	COM	338307101	281,402	6,381	SH	DFND	1 4	6,381	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	49,699,532	499,945	SH	DFND	1 3 4	499,945	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	825,103	8,300	SH	DFND	1 4	8,300	0	0
FLOWERS FOODS INC	COM	343498101	310,112	13,969	SH	DFND	1 4	13,969	0	0
FLOWERS FOODS INC	COM	343498101	13,886,921	625,537	SH	DFND	1 3 4	625,537	0	0
FLOWSERVE CORP	COM	34354P105	469,937	9,770	SH	DFND	1 4	9,770	0	0
FLOWSERVE CORP	COM	34354P105	20,616,574	428,619	SH	DFND	1 3 4	428,619	0	0
FLUOR CORP NEW	COM	343412102	25,412,164	583,517	SH	DFND	1 3 4	583,517	0	0
FLUOR CORP NEW	COM	343412102	981,748	22,543	SH	DFND	1 4	22,543	0	0
FLYWIRE CORPORATION	COM VTG	302492103	267,386	16,314	SH	DFND	1 4	16,314	0	0
FMC CORP	COM NEW	302491303	532,913	9,260	SH	DFND	1 4	9,260	0	0
FMC CORP	COM NEW	302491303	11,627,172	202,036	SH	DFND	1 3 4	202,036	0	0
FOOT LOCKER INC	COM	344849104	203,846	8,180	SH	DFND	1 4	8,180	0	0
FOOT LOCKER INC	COM	344849104	9,904,903	397,468	SH	DFND	1 3 4	397,468	0	0
FORD MTR CO DEL	COM	345370860	1,351,298	107,759	SH	DFND	1 4	107,759	0	0
FORD MTR CO DEL	COM	345370860	51,746,473	4,126,513	SH	DFND	1 3 4	4,126,513	0	0
FORESTAR GROUP INC	COM	346232101	10,080,817	315,124	SH	DFND	1 3 4	315,124	0	0
FORESTAR GROUP INC	COM	346232101	897	30	SH	DFND	134	30	0	0
FORESTAR GROUP INC	COM	346232101	62,317	1,948	SH	DFND	1 4	1,948	0	0
FORGE GLOBAL HOLDINGS INC	COM	34629L103	16,104	11,030	SH	DFND	1 4	11,030	0	0
FORMFACTOR INC	COM	346375108	22,583,561	373,097	SH	DFND	1 3 4	373,097	0	0
FORMFACTOR INC	COM	346375108	633,023	10,458	SH	DFND	1 4	10,458	0	0
FORTINET INC	COM	34959E109	1,511,994	25,087	SH	DFND	1 4	25,087	0	0
FORTINET INC	COM	34959E109	40,087,143	665,126	SH	DFND	1 3 4	665,126	0	0
FORTIVE CORP	COM	34959J108	1,940,309	26,185	SH	DFND	1 4	26,185	0	0
FORTIVE CORP	COM	34959J108	27,350,680	369,105	SH	DFND	1 3 4	369,105	0	0
FORTREA HLDGS INC	COMMON STOCK	34965K107	161,583	6,923	SH	DFND	1 4	6,923	0	0
FORTREA HLDGS INC	COMMON STOCK	34965K107	10,088,154	432,226	SH	DFND	1 3 4	432,226	0	0

FORTUNE BRANDS INNOVATIONS I	COM	34964C106	26,444,477	407,214	SH	DFND	1 3 4	407,214	0	0
FORTUNE BRANDS INNOVATIONS I	COM	34964C106	602,644	9,280	SH	DFND	1 4	9,280	0	0
FORWARD AIR CORP	COM	349853101	3,663,658	192,419	SH	DFND	1 3 4	192,419	0	0
FORWARD AIR CORP	COM	349853101	46,743	2,455	SH	DFND	1 4	2,455	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	35,511,306	1,439,453	SH	DFND	1 3 4	1,439,453	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	221,907	8,995	SH	DFND	1 4	8,995	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	5,501,235	222,993	SH	DFND	134	222,993	0	0
FOX CORP	CL A COM	35137L105	9,354,896	272,182	SH	DFND	1 3 4	272,182	0	0
FOX CORP	CL A COM	35137L105	608,040	17,691	SH	DFND	1 4	17,691	0	0
FOX CORP	CL B COM	35137L204	317,094	9,903	SH	DFND	1 4	9,903	0	0
FOX CORP	CL B COM	35137L204	5,392,968	168,425	SH	DFND	1 3 4	168,425	0	0
FOX FACTORY HLDG CORP	COM	35138V102	10,460,024	217,058	SH	DFND	1 3 4	217,058	0	0
FOX FACTORY HLDG CORP	COM	35138V102	199,748	4,145	SH	DFND	1 4	4,145	0	0
FRANCO NEV CORP	COM	351858105	6,822,392	57,555	SH	DFND	1 3 4	57,555	0	0
FRANKLIN BSP RLTY TR INC	COMMON STOCK	35243J101	5,422,132	430,328	SH	DFND	1 3 4	430,328	0	0
FRANKLIN BSP RLTY TR INC	COMMON STOCK	35243J101	101,430	8,050	SH	DFND	1 4	8,050	0	0
FRANKLIN ELEC INC	COM	353514102	19,505,956	202,512	SH	DFND	1 3 4	202,512	0	0
FRANKLIN ELEC INC	COM	353514102	589,382	6,119	SH	DFND	1 4	6,119	0	0
FRANKLIN RESOURCES INC	COM	354613101	7,319,626	327,500	SH	DFND	1 3 4	327,500	0	0
FRANKLIN RESOURCES INC	COM	354613101	473,865	21,202	SH	DFND	1 4	21,202	0	0
FRANKLIN TEMPLETON ETF TR	FRANKLIN INDIA	35473P769	2,722,757	68,308	SH	DFND	1 3 4	68,308	0	0
FRANKLIN TEMPLETON ETF TR	FTSE JAPAN ETF	35473P744	2,047,194	71,182	SH	DFND	1 3 4	71,182	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	76,710,726	1,578,410	SH	DFND	1 3 4	1,578,410	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	1,909,202	39,284	SH	DFND	1 4	39,284	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	3,765,389	172,329	SH	DFND	1 3 4	172,329	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	72,411	3,314	SH	DFND	1 4	3,314	0	0
FRESHPET INC	COM	358039105	11,480,646	88,729	SH	DFND	1 3 4	88,729	0	0
FRESHPET INC	COM	358039105	477,449	3,690	SH	DFND	1 4	3,690	0	0
FRESHWORKS INC	CLASS A COM	358054104	349,495	27,541	SH	DFND	1 4	27,541	0	0
FREYR BATTERY INC	COM NEW	35834F104	18,686	10,992	SH	DFND	1 4	10,992	0	0
FRONTDOOR INC	COM	35905A109	13,790,037	408,110	SH	DFND	1 3 4	408,110	0	0
FRONTDOOR INC	COM	35905A109	358,309	10,604	SH	DFND	1 4	10,604	0	0
FRONTIER COMMUNICATIONS PARE	COM	35909D109	19,066,318	728,278	SH	DFND	1 3 4	728,278	0	0
FRONTIER COMMUNICATIONS PARE	COM	35909D109	478,204	18,266	SH	DFND	1 4	18,266	0	0
FTAI AVIATION LTD	SHS	G3730V105	1,389,269	13,458	SH	DFND	1 4	13,458	0	0
FTAI AVIATION LTD	SHS	G3730V105	7,057,732	68,369	SH	DFND	1 3 4	68,369	0	0
FTI CONSULTING INC	COM	302941109	563,611	2,615	SH	DFND	1 4	2,615	0	0
FTI CONSULTING INC	COM	302941109	24,614,604	114,205	SH	DFND	1 3 4	114,205	0	0
FUBOTV INC	COM	35953D104	36,527	29,457	SH	DFND	1 4	29,457	0	0
FUELCELL ENERGY INC	COM	35952H601	27,166	42,526	SH	DFND	1 4	42,526	0	0

FULGENT GENETICS INC	COM	359664109	38,298	1,952	SH	DFND	1 4	1,952	0	0
FULGENT GENETICS INC	COM	359664109	1,930,196	98,379	SH	DFND	1 3 4	98,379	0	0
FULLER H B CO	COM	359694106	5,523,539	71,774	SH	DFND	134	71,774	0	0
FULLER H B CO	COM	359694106	457,220	5,941	SH	DFND	1 4	5,941	0	0
FULLER H B CO	COM	359694106	42,117,207	547,261	SH	DFND	1 3 4	547,261	0	0
FULTON FINL CORP PA	COM	360271100	16,833,548	991,375	SH	DFND	1 3 4	991,375	0	0
FULTON FINL CORP PA	COM	360271100	297,473	17,519	SH	DFND	1 4	17,519	0	0
FUTU HLDGS LTD	SPON ADS CL A	36118L106	252,842	3,854	SH	DFND	1 3 4	3,854	0	0
G III APPAREL GROUP LTD	COM	36237H101	5,963,575	220,302	SH	DFND	1 3 4	220,302	0	0
G III APPAREL GROUP LTD	COM	36237H101	107,278	3,963	SH	DFND	1 4	3,963	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	65,135,043	251,186	SH	DFND	1 3 4	251,186	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	4,213,269	16,248	SH	DFND	1 4	16,248	0	0
GAMESTOP CORP NEW	CL A	36467W109	494,393	20,024	SH	DFND	1 4	20,024	0	0
GAMESTOP CORP NEW	CL A	36467W109	21,658,512	877,218	SH	DFND	1 3 4	877,218	0	0
GAMING & LEISURE PTYS INC	COM	36467J108	6,538,243	144,663	SH	DFND	234	144,663	0	0
GAMING & LEISURE PTYS INC	COM	36467J108	876,215	19,381	SH	DFND	1 4	19,381	0	0
GAMING & LEISURE PTYS INC	COM	36467J108	376,466,474	8,327,062	SH	DFND	1 3 4	8,327,062	0	0
GANNETT CO INC	COM	36472T109	64,162	13,918	SH	DFND	1 4	13,918	0	0
GAP INC	COM	364760108	16,849,522	705,296	SH	DFND	1 3 4	705,296	0	0
GAP INC	COM	364760108	359,903	15,065	SH	DFND	1 4	15,065	0	0
GARMIN LTD	SHS	H2906T109	1,877,490	11,524	SH	DFND	1 4	11,524	0	0
GARMIN LTD	SHS	H2906T109	29,687,934	182,224	SH	DFND	1 3 4	182,224	0	0
GARTNER INC	COM	366651107	30,317,714	67,513	SH	DFND	134	67,513	0	0
GARTNER INC	COM	366651107	818,746,252	1,823,245	SH	DFND	1 3 4	1,823,244	0	0
GARTNER INC	COM	366651107	2,950,324	6,570	SH	DFND	1 4	6,570	0	0
GATES INDL CORP PLC	ORD SHS	G39108108	240,976	15,242	SH	DFND	1 4	15,242	0	0
GATX CORP	COM	361448103	15,340,789	115,902	SH	DFND	1 3 4	115,902	0	0
GATX CORP	COM	361448103	463,128	3,499	SH	DFND	1 4	3,499	0	0
GE AEROSPACE	COM NEW	369604301	197,376,677	1,241,597	SH	DFND	1 3 4	1,241,597	0	0
GE AEROSPACE	COM NEW	369604301	5,311,665	33,413	SH	DFND	1 4	33,413	0	0
GE HEALTHCARE TECHNOLOGIES I	COMMON STOCK	36266G107	74,699,019	958,663	SH	DFND	1 3 4	958,663	0	0
GE HEALTHCARE TECHNOLOGIES I	COMMON STOCK	36266G107	2,511,908	32,237	SH	DFND	1 4	32,237	0	0
GE VERNOVA INC	COM	36828A101	95,613,566	557,481	SH	DFND	1 3 4	557,481	0	0
GE VERNOVA INC	COM	36828A101	1,282,895	7,480	SH	DFND	1 4	7,480	0	0
GEN DIGITAL INC	COM	668771108	1,045,937	41,871	SH	DFND	1 4	41,871	0	0
GEN DIGITAL INC	COM	668771108	16,679,571	667,717	SH	DFND	1 3 4	667,717	0	0
GENERAC HLDGS INC	COM	368736104	627,912	4,749	SH	DFND	1 4	4,749	0	0
GENERAC HLDGS INC	COM	368736104	8,342,684	63,097	SH	DFND	1 3 4	63,097	0	0
GENERAL DYNAMICS CORP	COM	369550108	2,174,309	7,494	SH	DFND	1 4	7,494	0	0
GENERAL DYNAMICS CORP	COM	369550108	71,286,238	245,696	SH	DFND	1 3 4	245,696	0	0
GENERAL MLS INC	COM	370334104	2,658,754	42,029	SH	DFND	1 4	42,029	0	0
GENERAL MLS INC	COM	370334104	45,744,381	723,117	SH	DFND	1 3 4	723,117	0	0
GENERAL MTRS CO	COM	37045V100	1,446,253	31,129	SH	DFND	1 4	31,129	0	0
GENERAL MTRS CO	COM	37045V100	56,855,935	1,223,761	SH	DFND	1 3 4	1,223,761	0	0
GENIE ENERGY LTD	CL B	372284208	451,393	30,875	SH	DFND	1 3 4	30,875	0	0

GENIE ENERGY LTD	CL B	372284208	21,638	1,480	SH	DFND	1 4	1,480	0	0
GENPACT LIMITED	SHS	G3922B107	420,531	13,064	SH	DFND	1 4	13,064	0	0
GENPACT LIMITED	SHS	G3922B107	17,352,728	539,072	SH	DFND	1 3 4	539,072	0	0
GENTEX CORP	COM	371901109	25,371,967	752,654	SH	DFND	1 3 4	752,654	0	0
GENTEX CORP	COM	371901109	580,182	17,211	SH	DFND	1 4	17,211	0	0
GENTHERM INC	COM	37253A103	7,545,763	152,996	SH	DFND	1 3 4	152,996	0	0
GENTHERM INC	COM	37253A103	208,525	4,228	SH	DFND	1 4	4,228	0	0
GENUINE PARTS CO	COM	372460105	1,431,612	10,350	SH	DFND	1 4	10,350	0	0
GENUINE PARTS CO	COM	372460105	23,075,232	166,825	SH	DFND	1 3 4	166,825	0	0
GENWORTH FINL INC	COM SHS	37247D106	12,782,204	2,116,259	SH	DFND	1 3 4	2,116,259	0	0
GENWORTH FINL INC	COM SHS	37247D106	258,186	42,746	SH	DFND	1 4	42,746	0	0
GEO GROUP INC NEW	COM	36162J106	9,253,757	644,412	SH	DFND	1 3 4	644,412	0	0
GEO GROUP INC NEW	COM	36162J106	174,962	12,184	SH	DFND	1 4	12,184	0	0
GEOPARK LTD	USD SHS	G38327105	2,261,384	206,519	SH	DFND	1 3 4	206,519	0	0
GERON CORP	COM	374163103	84,062	19,826	SH	DFND	1 3 4	19,826	0	0
GERON CORP	COM	374163103	302,346	71,308	SH	DFND	1 4	71,308	0	0
GETTY IMAGES HOLDINGS INC	CL A COM	374275105	44,183	13,553	SH	DFND	1 4	13,553	0	0
GETTY RLTY CORP NEW	COM	374297109	129,328	4,851	SH	DFND	1 4	4,851	0	0
GETTY RLTY CORP NEW	COM	374297109	6,330,017	237,435	SH	DFND	1 3 4	237,435	0	0
GIBRALTAR INDS INC	COM	374689107	242,598	3,539	SH	DFND	1 4	3,539	0	0
GIBRALTAR INDS INC	COM	374689107	10,961,694	159,908	SH	DFND	1 3 4	159,908	0	0
GILDAN ACTIVEWEAR INC	COM	375916103	21,551,973	568,330	SH	DFND	1 3 4	568,330	0	0
GILEAD SCIENCES INC	COM	375558103	2,350,784	34,263	SH	DFND	1 4	34,263	0	0
GILEAD SCIENCES INC	COM	375558103	93,159,002	1,357,805	SH	DFND	1 3 4	1,357,805	0	0
GITLAB INC	CLASS A COM	37637K108	513,309	10,324	SH	DFND	1 4	10,324	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	416,902	11,171	SH	DFND	1 4	11,171	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	13,776,715	369,151	SH	DFND	1 3 4	369,151	0	0
GLAUKOS CORP	COM	377322102	782,294	6,610	SH	DFND	1 4	6,610	0	0
GLAUKOS CORP	COM	377322102	34,479,616	291,336	SH	DFND	1 3 4	291,336	0	0
GLOBAL BUSINESS TRAVEL GROUP	COM CL A	37890B100	107,567	16,298	SH	DFND	1 4	16,298	0	0
GLOBAL E ONLINE LTD	SHS	M5216V106	666,099	18,365	SH	DFND	1 3 4	18,365	0	0
GLOBAL MED REIT INC	COM NEW	37954A204	54,090	5,957	SH	DFND	1 4	5,957	0	0
GLOBAL MED REIT INC	COM NEW	37954A204	219,282	24,150	SH	DFND	1 3 4	24,150	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	6,943,207	944,654	SH	DFND	1 3 4	944,654	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	144,714	19,689	SH	DFND	1 4	19,689	0	0
GLOBAL PMTS INC	COM	37940X102	26,313,618	272,116	SH	DFND	1 3 4	272,116	0	0
GLOBAL PMTS INC	COM	37940X102	1,831,788	18,943	SH	DFND	1 4	18,943	0	0
GLOBAL X FDS	US INFR DEV ETF	37954Y673	95,881,800	2,590,000	SH	DFND	1 3 4	2,590,000	0	0
GLOBALFOUNDRIES INC	ORDINARY SHARES	G39387108	371,161	7,341	SH	DFND	1 4	7,341	0	0
GLOBALSTAR INC	COM	378973408	104,525	93,326	SH	DFND	1 4	93,326	0	0
GLOBALSTAR INC	COM	378973408	411,413	367,333	SH	DFND	1 3 4	367,333	0	0
GLOBANT S A	COM	L44385109	629,971	3,534	SH	DFND	1 4	3,534	0	0
GLOBANT S A	COM	L44385109	1,814,330	10,178	SH	DFND	1 3 4	10,178	0	0
GLOBE LIFE INC	COM	37959E102	7,383,889	89,741	SH	DFND	1 3 4	89,741	0	0
GLOBE LIFE INC	COM	37959E102	568,637	6,911	SH	DFND	1 4	6,911	0	0
GLOBUS MED INC	CL A	379577208	570,248	8,326	SH	DFND	1 4	8,326	0	0

GLOBUS MED INC	CL A	379577208	25,113,503	366,674	SH	DFND	1 3 4	366,674	0	0
GMS INC	COM	36251C103	16,951,476	210,290	SH	DFND	1 3 4	210,290	0	0
GMS INC	COM	36251C103	424,008	5,260	SH	DFND	1 4	5,260	0	0
GODADDY INC	CL A	380237107	25,051,540	179,311	SH	DFND	1 3 4	179,311	0	0
GODADDY INC	CL A	380237107	1,721,646	12,323	SH	DFND	1 4	12,323	0	0
GOGO INC	COM	38046C109	70,938	7,374	SH	DFND	1 4	7,374	0	0
GOGO INC	COM	38046C109	2,837,621	294,971	SH	DFND	1 3 4	294,971	0	0
GOLAR LNG LTD	SHS	G9456A100	304,220	9,704	SH	DFND	1 4	9,704	0	0
GOLD FIELDS LTD	SPONSORED ADR	38059T106	572,637	38,432	SH	DFND	1 3 4	38,432	0	0
GOLDEN ENTMT INC	COM	381013101	3,265,679	104,972	SH	DFND	1 3 4	104,972	0	0
GOLDEN ENTMT INC	COM	381013101	61,567	1,979	SH	DFND	1 4	1,979	0	0
GOLDEN OCEAN GROUP LTD	SHS NEW	G39637205	164,662	11,932	SH	DFND	1 4	11,932	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	156,817,535	346,696	SH	DFND	1 3 4	346,696	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	4,494,251	9,936	SH	DFND	1 4	9,936	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	10,519,645	926,841	SH	DFND	1 3 4	926,841	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	317,130	27,941	SH	DFND	1 4	27,941	0	0
GOOSEHEAD INS INC	COM CL A	38267D109	181,798	3,165	SH	DFND	1 4	3,165	0	0
GOOSEHEAD INS INC	COM CL A	38267D109	8,240,457	143,462	SH	DFND	1 3 4	143,462	0	0
GOPRO INC	CL A	38268T103	16,635	11,715	SH	DFND	1 4	11,715	0	0
GRAB HOLDINGS LIMITED	CLASS A ORD	G4124C109	513,504	144,649	SH	DFND	1 3 4	144,649	0	0
GRACO INC	COM	384109104	44,840,530	565,597	SH	DFND	1 3 4	565,597	0	0
GRACO INC	COM	384109104	986,323	12,441	SH	DFND	1 4	12,441	0	0
GRAFTECH INTL LTD	COM	384313508	33,189	34,215	SH	DFND	1 4	34,215	0	0
GRAHAM HLDGS CO	COM CL B	384637104	227,354	325	SH	DFND	1 4	325	0	0
GRAHAM HLDGS CO	COM CL B	384637104	7,914,009	11,313	SH	DFND	1 3 4	11,313	0	0
GRAINGER W W INC	COM	384802104	3,358,137	3,722	SH	DFND	1 4	3,722	0	0
GRAINGER W W INC	COM	384802104	47,380,232	52,514	SH	DFND	1 3 4	52,514	0	0
GRAND CANYON ED INC	COM	38526M106	321,373	2,297	SH	DFND	1 4	2,297	0	0
GRAND CANYON ED INC	COM	38526M106	13,353,850	95,446	SH	DFND	1 3 4	95,446	0	0
GRANITE CONSTR INC	COM	387328107	350,874	5,662	SH	DFND	1 4	5,662	0	0
GRANITE CONSTR INC	COM	387328107	13,228,116	213,460	SH	DFND	1 3 4	213,460	0	0
GRANITE REAL ESTATE INVT TR	UNIT 99/99/9999	387437114	589,543	11,900	SH	DFND	1 3 4	11,900	0	0
GRANITE RIDGE RESOURCES INC	COM	387432107	138,690	21,910	SH	DFND	1 3 4	21,910	0	0
GRANITE RIDGE RESOURCES INC	COM	387432107	32,675	5,162	SH	DFND	1 4	5,162	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	592,844	22,619	SH	DFND	1 4	22,619	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	96,943,961	3,698,739	SH	DFND	1 3 4	3,698,739	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	5,842	226	SH	DFND	134	226	0	0
GRAY TELEVISION INC	COM	389375106	277,545	53,374	SH	DFND	1 3 4	53,374	0	0
GRAY TELEVISION INC	COM	389375106	43,623	8,389	SH	DFND	1 4	8,389	0	0
GREEN BRICK PARTNERS INC	COM	392709101	194,730	3,402	SH	DFND	1 4	3,402	0	0
GREEN BRICK PARTNERS INC	COM	392709101	7,689,965	134,346	SH	DFND	1 3 4	134,346	0	0
GREEN DOT CORP	CL A	39304D102	2,090,728	221,241	SH	DFND	1 3 4	221,241	0	0
GREEN DOT CORP	CL A	39304D102	49,263	5,213	SH	DFND	1 4	5,213	0	0

GREEN PLAINS INC	COM	393222104	99,077	6,247	SH	DFND	1 4	6,247	0	0
GREEN PLAINS INC	COM	393222104	4,954,934	312,417	SH	DFND	1 3 4	312,417	0	0
GREENBRIER COS INC	COM	393657101	149,046	3,008	SH	DFND	1 4	3,008	0	0
GREENBRIER COS INC	COM	393657101	7,457,820	150,511	SH	DFND	1 3 4	150,511	0	0
GREIF INC	CL A	397624107	140,457	2,444	SH	DFND	1 4	2,444	0	0
GREIF INC	CL A	397624107	5,267,298	91,653	SH	DFND	1 3 4	91,653	0	0
GRID DYNAMICS HLDGS INC	CL A	39813G109	75,399	7,174	SH	DFND	1 4	7,174	0	0
GRID DYNAMICS HLDGS INC	CL A	39813G109	355,974	33,870	SH	DFND	1 3 4	33,870	0	0
GRIFFON CORP	COM	398433102	13,413,218	210,041	SH	DFND	1 3 4	210,041	0	0
GRIFFON CORP	COM	398433102	333,413	5,221	SH	DFND	1 4	5,221	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	10,679,580	482,802	SH	DFND	1 3 4	482,802	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	161,653	7,308	SH	DFND	1 4	7,308	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	385,869	1,298	SH	DFND	1 4	1,298	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	20,722,497	69,707	SH	DFND	1 3 4	69,707	0	0
GUARDANT HEALTH INC	COM	40131M109	460,405	15,942	SH	DFND	1 4	15,942	0	0
GUESS INC	COM	401617105	3,526,691	172,877	SH	DFND	1 3 4	172,877	0	0
GUESS INC	COM	401617105	0	0	SH	DFND	1 4	0	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	29,232	212	SH	DFND	1 3 4	212	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	905,386	6,566	SH	DFND	1 4	6,566	0	0
GULFPORT ENERGY CORP	COMMON SHARES	402635502	6,467,481	42,831	SH	DFND	1 3 4	42,831	0	0
GULFPORT ENERGY CORP	COMMON SHARES	402635502	229,671	1,521	SH	DFND	1 4	1,521	0	0
GXO LOGISTICS INCORPORATED	COMMON STOCK	36262G101	19,635,865	388,829	SH	DFND	1 3 4	388,829	0	0
GXO LOGISTICS INCORPORATED	COMMON STOCK	36262G101	441,118	8,735	SH	DFND	1 4	8,735	0	0
HAEMONETICS CORP MASS	COM	405024100	15,380,583	185,913	SH	DFND	1 3 4	185,913	0	0
HAEMONETICS CORP MASS	COM	405024100	560,827	6,779	SH	DFND	1 4	6,779	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	60,767	8,794	SH	DFND	1 4	8,794	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	3,001,510	434,372	SH	DFND	1 3 4	434,372	0	0
HALLADOR ENERGY COMPANY	COM	40609P105	17,669	2,274	SH	DFND	1 4	2,274	0	0
HALLADOR ENERGY COMPANY	COM	40609P105	95,136	12,244	SH	DFND	1 3 4	12,244	0	0
HALLIBURTON CO	COM	406216101	92,435,660	2,736,402	SH	DFND	1 3 4	2,736,402	0	0
HALLIBURTON CO	COM	406216101	2,215,934	65,599	SH	DFND	1 4	65,599	0	0
HALLIBURTON CO	COM	406216101	785,810	23,262	SH	DFND	1 3 4	23,262	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	30,693,746	586,206	SH	DFND	1 3 4	586,206	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	882,371	16,852	SH	DFND	1 4	16,852	0	0
HAMILTON LANE INC	CL A	407497106	49,271,716	398,703	SH	DFND	1 3 4	398,703	0	0
HAMILTON LANE INC	CL A	407497106	641,133	5,188	SH	DFND	1 4	5,188	0	0
HAMILTON LANE INC	CL A	407497106	10,124,639	81,906	SH	DFND	1 3 4	81,906	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	13,489,830	282,037	SH	DFND	1 3 4	282,037	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	406,938	8,508	SH	DFND	1 4	8,508	0	0
HANESBRANDS INC	COM	410345102	235,324	47,733	SH	DFND	1 4	47,733	0	0

HANESBRANDS INC	COM	410345102	8,379,571	1,699,710	SH	DFND	1 3 4	1,699,710	0	0
HANMI FINL CORP	COM NEW	410495204	49,291	2,948	SH	DFND	1 4	2,948	0	0
HANMI FINL CORP	COM NEW	410495204	2,440,551	145,966	SH	DFND	1 3 4	145,966	0	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	16,274,524	549,815	SH	DFND	1 3 4	549,815	0	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	326,340	11,025	SH	DFND	1 4	11,025	0	0
HANOVER INS GROUP INC	COM	410867105	2,660	21	SH	DFND	134	21	0	0
HANOVER INS GROUP INC	COM	410867105	47,677,626	380,083	SH	DFND	1 3 4	380,083	0	0
HANOVER INS GROUP INC	COM	410867105	333,168	2,656	SH	DFND	1 4	2,656	0	0
HARLEY DAVIDSON INC	COM	412822108	301,994	9,004	SH	DFND	1 4	9,004	0	0
HARLEY DAVIDSON INC	COM	412822108	13,365,489	398,494	SH	DFND	1 3 4	398,494	0	0
HARMONIC INC	COM	413160102	6,631,748	563,445	SH	DFND	1 3 4	563,445	0	0
HARMONIC INC	COM	413160102	175,632	14,922	SH	DFND	1 4	14,922	0	0
HARMONY BIOSCIENCES HLDGS IN	COM	413197104	5,370,893	178,021	SH	DFND	1 3 4	178,021	0	0
HARMONY BIOSCIENCES HLDGS IN	COM	413197104	123,757	4,102	SH	DFND	1 4	4,102	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	2,221,129	22,092	SH	DFND	1 4	22,092	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	32,693,196	325,176	SH	DFND	1 3 4	325,176	0	0
HASBRO INC	COM	418056107	7,968,462	136,213	SH	DFND	1 3 4	136,213	0	0
HASBRO INC	COM	418056107	695,976	11,897	SH	DFND	1 4	11,897	0	0
HASBRO INC	COM	418056107	1,312	23	SH	DFND	134	23	0	0
HASHICORP INC	COM CL A	418100103	273,461	8,117	SH	DFND	1 4	8,117	0	0
HAVERTY FURNITURE COS INC	COM	419596101	35,229	1,393	SH	DFND	1 4	1,393	0	0
HAVERTY FURNITURE COS INC	COM	419596101	1,628,094	64,377	SH	DFND	1 3 4	64,377	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	98,336	10,902	SH	DFND	1 4	10,902	0	0
HAWKINS INC	COM	420261109	8,853,390	97,290	SH	DFND	1 3 4	97,290	0	0
HAWKINS INC	COM	420261109	237,692	2,612	SH	DFND	1 4	2,612	0	0
HAYNES INTL INC	COM NEW	420877201	72,671	1,238	SH	DFND	1 4	1,238	0	0
HAYNES INTL INC	COM NEW	420877201	3,603,417	61,387	SH	DFND	1 3 4	61,387	0	0
HAYWARD HLDGS INC	COM	421298100	7,538,424	612,880	SH	DFND	1 3 4	612,880	0	0
HAYWARD HLDGS INC	COM	421298100	129,617	10,538	SH	DFND	1 4	10,538	0	0
HCA HEALTHCARE INC	COM	40412C101	125,418,716	390,372	SH	DFND	1 3 4	390,372	0	0
HCA HEALTHCARE INC	COM	40412C101	1,933,784	6,019	SH	DFND	1 4	6,019	0	0
HCI GROUP INC	COM	40416E103	4,347,659	47,170	SH	DFND	1 3 4	47,170	0	0
HCI GROUP INC	COM	40416E103	101,018	1,096	SH	DFND	1 4	1,096	0	0
HDFC BANK LTD	SPONSORED ADS	40415F101	2,309,833	35,906	SH	DFND	1 3 4	35,906	0	0
HEALTH CATALYST INC	COM	42225T107	37,835	5,921	SH	DFND	1 4	5,921	0	0
HEALTH CATALYST INC	COM	42225T107	150,472	23,548	SH	DFND	1 3 4	23,548	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	466,137	28,285	SH	DFND	1 4	28,285	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	3,322,554	201,619	SH	DFND	234	201,619	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	181,647,902	11,022,324	SH	DFND	1 3 4	11,022,324	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	3,767,115	356,060	SH	DFND	1 3 4	356,060	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	76,345	7,216	SH	DFND	1 4	7,216	0	0
HEALTHEQUITY INC	COM	42226A107	985,869	11,437	SH	DFND	1 4	11,437	0	0

HEALTHEQUITY INC	COM	42226A107	28,112,319	326,129	SH	DFND	1 3 4	326,129	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	14,358,744	732,589	SH	DFND	1 3 4	732,589	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	1,033,802	52,745	SH	DFND	1 4	52,745	0	0
HEALTHSTREAM INC	COM	42222N103	3,375,537	120,987	SH	DFND	1 3 4	120,987	0	0
HEALTHSTREAM INC	COM	42222N103	75,358	2,701	SH	DFND	1 4	2,701	0	0
HEARTLAND EXPRESS INC	COM	422347104	2,733,204	221,671	SH	DFND	1 3 4	221,671	0	0
HEARTLAND EXPRESS INC	COM	422347104	65,066	5,277	SH	DFND	1 4	5,277	0	0
HEARTLAND FINL USA INC	COM	42234Q102	184,779	4,157	SH	DFND	1 4	4,157	0	0
HEARTLAND FINL USA INC	COM	42234Q102	995,058	22,386	SH	DFND	1 3 4	22,386	0	0
HECLA MNG CO	COM	422704106	275,155	56,733	SH	DFND	1 4	56,733	0	0
HEICO CORP NEW	CL A	422806208	1,815,216,678	10,225,421	SH	DFND	1 3 4	10,225,420	0	0
HEICO CORP NEW	CL A	422806208	1,256,487	7,078	SH	DFND	1 4	7,078	0	0
HEICO CORP NEW	CL A	422806208	82,921,550	467,110	SH	DFND	134	467,110	0	0
HEICO CORP NEW	COM	422806109	858,662	3,840	SH	DFND	1 4	3,840	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	62,307	1,973	SH	DFND	1 4	1,973	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	3,091,524	97,895	SH	DFND	1 3 4	97,895	0	0
HELEN OF TROY LTD	COM	G4388N106	8,178,277	88,185	SH	DFND	1 3 4	88,185	0	0
HELEN OF TROY LTD	COM	G4388N106	216,177	2,331	SH	DFND	1 4	2,331	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	180,891	15,150	SH	DFND	1 4	15,150	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	17,602,055	1,474,209	SH	DFND	1 3 4	1,474,209	0	0
HELMERICH & PAYNE INC	COM	423452101	18,221,101	504,181	SH	DFND	1 3 4	504,181	0	0
HELMERICH & PAYNE INC	COM	423452101	342,571	9,479	SH	DFND	1 4	9,479	0	0
HENRY JACK & ASSOC INC	COM	426281101	45,923,953	276,617	SH	DFND	1 3 4	276,617	0	0
HENRY JACK & ASSOC INC	COM	426281101	895,346	5,393	SH	DFND	1 4	5,393	0	0
HENRY SCHEIN INC	COM	806407102	609,335	9,506	SH	DFND	1 4	9,506	0	0
HENRY SCHEIN INC	COM	806407102	8,544,016	133,292	SH	DFND	1 3 4	133,292	0	0
HERBALIFE LTD	COM SHS	G4412G101	127,495	12,271	SH	DFND	1 4	12,271	0	0
HERC HLDGS INC	COM	42704L104	506,769	3,802	SH	DFND	1 4	3,802	0	0
HERITAGE FINL CORP WASH	COM	42722X106	3,418,668	189,610	SH	DFND	1 3 4	189,610	0	0
HERITAGE FINL CORP WASH	COM	42722X106	60,581	3,360	SH	DFND	1 4	3,360	0	0
HERON THERAPEUTICS INC	COM	427746102	22,838	6,525	SH	DFND	1 3 4	6,525	0	0
HERON THERAPEUTICS INC	COM	427746102	41,724	11,921	SH	DFND	1 4	11,921	0	0
HERSHEY CO	COM	427866108	104,175,909	566,697	SH	DFND	1 3 4	566,697	0	0
HERSHEY CO	COM	427866108	2,066,249	11,240	SH	DFND	1 4	11,240	0	0
HERSHEY CO	COM	427866108	1,010,154	5,495	SH	DFND	134	5,495	0	0
HERTZ GLOBAL HLDGS INC	COM NEW	42806J700	42,476	12,033	SH	DFND	1 4	12,033	0	0
HERTZ GLOBAL HLDGS INC	COM NEW	42806J700	2,244,236	635,761	SH	DFND	1 3 4	635,761	0	0
HESS CORP	COM	42809H107	43,235,899	293,085	SH	DFND	1 3 4	293,085	0	0
HESS CORP	COM	42809H107	3,407,417	23,098	SH	DFND	1 4	23,098	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	29,544,343	1,395,576	SH	DFND	1 3 4	1,395,576	0	0
HEWLETT PACKARD	COM	42824C109	2,044,048	96,554	SH	DFND	1 4	96,554	0	0

ENTERPRISE C

HEXCEL CORP NEW	COM	428291108	384,505	6,157	SH	DFND	1 4	6,157	0	0
HEXCEL CORP NEW	COM	428291108	28,694,839	459,485	SH	DFND	1 3 4	459,485	0	0
HF SINCLAIR CORP	COM	403949100	643,014	12,055	SH	DFND	1 4	12,055	0	0
HF SINCLAIR CORP	COM	403949100	64,908,540	1,216,883	SH	DFND	1 3 4	1,216,883	0	0
HF SINCLAIR CORP	COM	403949100	8,180,050	153,350	SH	DFND	134	153,350	0	0
HIBBETT INC	COM	428567101	5,870,018	67,309	SH	DFND	1 3 4	67,309	0	0
HIBBETT INC	COM	428567101	129,855	1,489	SH	DFND	1 4	1,489	0	0
HIGHWOODS PPTYS INC	COM	431284108	207,138	7,885	SH	DFND	1 4	7,885	0	0
HIGHWOODS PPTYS INC	COM	431284108	13,462,377	512,462	SH	DFND	1 3 4	512,462	0	0
HILLENBRAND INC	COM	431571108	310,476	7,758	SH	DFND	1 4	7,758	0	0
HILLENBRAND INC	COM	431571108	13,581,828	339,376	SH	DFND	1 3 4	339,376	0	0
HILLMAN SOLUTIONS CORP	COM	431636109	181,584	20,518	SH	DFND	1 4	20,518	0	0
HILLTOP HOLDINGS INC	COM	432748101	7,008,002	224,041	SH	DFND	1 3 4	224,041	0	0
HILLTOP HOLDINGS INC	COM	432748101	142,887	4,568	SH	DFND	1 4	4,568	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	9,008,977	222,829	SH	DFND	1 3 4	222,829	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	20	1	SH	DFND	234	1	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	403,006	9,968	SH	DFND	1 4	9,968	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	4,340,871	19,894	SH	DFND	1 4	19,894	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	86,473,786	396,304	SH	DFND	134	396,304	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	1,944,310,304	8,910,680	SH	DFND	1 3 4	8,910,679	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	144	1	SH	DFND	234	1	0	0
HIMS & HERS HEALTH INC	COM CL A	433000106	2,385,569	118,156	SH	DFND	1 3 4	118,156	0	0
HIMS & HERS HEALTH INC	COM CL A	433000106	517,611	25,637	SH	DFND	1 4	25,637	0	0
HNI CORP	COM	404251100	244,819	5,438	SH	DFND	1 4	5,438	0	0
HNI CORP	COM	404251100	10,294,678	228,669	SH	DFND	1 3 4	228,669	0	0
HOLOGIC INC	COM	436440101	18,037,553	242,930	SH	DFND	1 3 4	242,930	0	0
HOLOGIC INC	COM	436440101	1,276,878	17,197	SH	DFND	1 4	17,197	0	0
HOME BANCSHARES INC	COM	436893200	442,757	18,479	SH	DFND	1 4	18,479	0	0
HOME BANCSHARES INC	COM	436893200	14,532,291	606,523	SH	DFND	1 3 4	606,523	0	0
HOME DEPOT INC	COM	437076102	13,483,192	39,168	SH	DFND	1 4	39,168	0	0
HOME DEPOT INC	COM	437076102	444,117,793	1,290,140	SH	DFND	1 3 4	1,290,140	0	0
HONEYWELL INTL INC	COM	438516106	159,984,595	749,202	SH	DFND	1 3 4	749,202	0	0
HONEYWELL INTL INC	COM	438516106	4,145,238	19,412	SH	DFND	1 4	19,412	0	0
HOPE BANCORP INC	COM	43940T109	6,262,923	583,140	SH	DFND	1 3 4	583,140	0	0
HOPE BANCORP INC	COM	43940T109	122,092	11,368	SH	DFND	1 4	11,368	0	0
HORACE MANN EDUCATORS CORP N	COM	440327104	131,491	4,031	SH	DFND	1 4	4,031	0	0
HORACE MANN EDUCATORS CORP N	COM	440327104	6,460,424	198,051	SH	DFND	1 3 4	198,051	0	0
HORMEL FOODS CORP	COM	440452100	69,073,632	2,265,452	SH	DFND	1 3 4	2,265,452	0	0
HORMEL FOODS CORP	COM	440452100	406,016	13,316	SH	DFND	134	13,316	0	0
HORMEL FOODS CORP	COM	440452100	657,760	21,573	SH	DFND	1 4	21,573	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	39,134,891	2,176,579	SH	DFND	1 3 4	2,176,579	0	0

HOST HOTELS & RESORTS INC	COM	44107P104	932,389	51,857	SH	DFND	1 4	51,857	0	0
HOULIHAN LOKEY INC	CL A	441593100	520,424	3,859	SH	DFND	1 4	3,859	0	0
HOULIHAN LOKEY INC	CL A	441593100	22,991,202	170,482	SH	DFND	1 3 4	170,482	0	0
HOVNIANIAN ENTERPRISES INC	CL A NEW	442487401	70,677	498	SH	DFND	1 4	498	0	0
HOVNIANIAN ENTERPRISES INC	CL A NEW	442487401	397,376	2,800	SH	DFND	1 3 4	2,800	0	0
HOWARD HUGHES HOLDINGS INC	COM	44267T102	149,475	2,306	SH	DFND	1 4	2,306	0	0
HOWARD HUGHES HOLDINGS INC	COM	44267T102	3,078,066	47,486	SH	DFND	134	47,486	0	0
HOWARD HUGHES HOLDINGS INC	COM	44267T102	70,303,750	1,084,600	SH	DFND	1 3 4	1,084,599	0	0
HOWMET AEROSPACE INC	COM	443201108	32,470,767	418,276	SH	DFND	1 3 4	418,276	0	0
HOWMET AEROSPACE INC	COM	443201108	2,365,231	30,468	SH	DFND	1 4	30,468	0	0
HP INC	COM	40434L105	32,143,282	917,855	SH	DFND	1 3 4	917,855	0	0
HP INC	COM	40434L105	2,654,551	75,801	SH	DFND	1 4	75,801	0	0
HUB GROUP INC	CL A	443320106	257,654	5,985	SH	DFND	1 4	5,985	0	0
HUB GROUP INC	CL A	443320106	29,261,214	679,703	SH	DFND	1 3 4	679,703	0	0
HUBBELL INC	COM	443510607	9,959,251	27,249	SH	DFND	134	27,249	0	0
HUBBELL INC	COM	443510607	1,454,976	3,981	SH	DFND	1 4	3,981	0	0
HUBBELL INC	COM	443510607	66,796,952	182,765	SH	DFND	1 3 4	182,765	0	0
HUBSPOT INC	COM	443573100	2,511,916	4,259	SH	DFND	1 4	4,259	0	0
HUBSPOT INC	COM	443573100	16,823,761	28,525	SH	DFND	1 3 4	28,525	0	0
HUDSON PAC PPTYS INC	COM	444097109	63,242	13,148	SH	DFND	1 4	13,148	0	0
HUDSON PAC PPTYS INC	COM	444097109	3,795,739	789,135	SH	DFND	1 3 4	789,135	0	0
HUDSON TECHNOLOGIES INC	COM	444144109	41,586	4,731	SH	DFND	1 4	4,731	0	0
HUDSON TECHNOLOGIES INC	COM	444144109	211,004	24,005	SH	DFND	1 3 4	24,005	0	0
HUMACYTE INC	COM	44486Q103	56,995	11,874	SH	DFND	1 4	11,874	0	0
HUMACYTE INC	COM	44486Q103	25,546	5,322	SH	DFND	1 3 4	5,322	0	0
HUMANA INC	COM	444859102	3,350,894	8,968	SH	DFND	1 4	8,968	0	0
HUMANA INC	COM	444859102	58,927,221	157,707	SH	DFND	1 3 4	157,707	0	0
HUNT J B TRANS SVCS INC	COM	445658107	988,160	6,176	SH	DFND	1 4	6,176	0	0
HUNT J B TRANS SVCS INC	COM	445658107	14,529,920	90,812	SH	DFND	1 3 4	90,812	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	20,083,422	1,523,780	SH	DFND	1 3 4	1,523,780	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	1,415,940	107,431	SH	DFND	1 4	107,431	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	724,210	2,940	SH	DFND	1 4	2,940	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	27,040,876	109,775	SH	DFND	1 3 4	109,775	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	4,163,067	16,899	SH	DFND	134	16,899	0	0
HUNTSMAN CORP	COM	447011107	22,187,749	974,429	SH	DFND	1 3 4	974,429	0	0
HUNTSMAN CORP	COM	447011107	280,617	12,324	SH	DFND	1 4	12,324	0	0
HUNTSMAN CORP	COM	447011107	5,256,886	230,884	SH	DFND	134	230,884	0	0
HURON CONSULTING GROUP INC	COM	447462102	4,665	47	SH	DFND	134	47	0	0
HURON CONSULTING GROUP INC	COM	447462102	236,991	2,406	SH	DFND	1 4	2,406	0	0
HURON CONSULTING GROUP INC	COM	447462102	35,501,863	360,425	SH	DFND	1 3 4	360,425	0	0

HYATT HOTELS CORP	COM CL A	448579102	23,529,096	154,888	SH	DFND	134	154,888	0	0
HYATT HOTELS CORP	COM CL A	448579102	377,791,060	2,486,776	SH	DFND	134	2,486,776	0	0
HYATT HOTELS CORP	COM CL A	448579102	507,109	3,338	SH	DFND	14	3,338	0	0
HYLIION HOLDINGS CORP	COMMON STOCK	449109107	22,390	13,821	SH	DFND	14	13,821	0	0
I-80 GOLD CORP	COM	44955L106	27,458	25,424	SH	DFND	14	25,424	0	0
IAC INC	COM NEW	44891N208	15,825,087	337,782	SH	DFND	134	337,782	0	0
IAC INC	COM NEW	44891N208	264,562	5,647	SH	DFND	14	5,647	0	0
ICF INTL INC	COM	44925C103	1,153,683	7,771	SH	DFND	134	7,771	0	0
ICF INTL INC	COM	44925C103	373,971	2,519	SH	DFND	14	2,519	0	0
ICHOR HOLDINGS	SHS	G4740B105	137,662	3,571	SH	DFND	14	3,571	0	0
ICHOR HOLDINGS	SHS	G4740B105	6,238,894	161,839	SH	DFND	134	161,839	0	0
ICICI BANK LIMITED	ADR	45104G104	283,712,123	9,847,696	SH	DFND	134	9,679,526	0	168,170
ICON PLC	SHS	G4705A100	0	0	SH	DFND	14	0	0	0
ICON PLC	SHS	G4705A100	144,339,143	460,456	SH	DFND	134	442,642	0	17,814
ICU MED INC	COM	44930G107	11,851,844	99,805	SH	DFND	134	99,805	0	0
ICU MED INC	COM	44930G107	249,494	2,101	SH	DFND	14	2,101	0	0
IDACORP INC	COM	451107106	39,299,332	421,893	SH	DFND	134	421,893	0	0
IDACORP INC	COM	451107106	5,641,154	60,564	SH	DFND	134	60,564	0	0
IDACORP INC	COM	451107106	350,523	3,763	SH	DFND	14	3,763	0	0
IDEAYA BIOSCIENCES INC	COM	45166A102	90,970	2,591	SH	DFND	134	2,591	0	0
IDEAYA BIOSCIENCES INC	COM	45166A102	354,506	10,097	SH	DFND	14	10,097	0	0
IDEX CORP	COM	45167R104	1,133,963	5,636	SH	DFND	14	5,636	0	0
IDEX CORP	COM	45167R104	17,580,856	87,380	SH	DFND	134	87,380	0	0
IDEXX LABS INC	COM	45168D104	19,886,243	40,816	SH	DFND	134	40,816	0	0
IDEXX LABS INC	COM	45168D104	344,018,905	706,114	SH	DFND	134	706,114	0	0
IDEXX LABS INC	COM	45168D104	3,501,019	7,186	SH	DFND	14	7,186	0	0
IDT CORP	CL B NEW	448947507	68,895	1,918	SH	DFND	14	1,918	0	0
IDT CORP	CL B NEW	448947507	194,471	5,414	SH	DFND	134	5,414	0	0
IES HLDGS INC	COM	44951W106	488,770	3,508	SH	DFND	134	3,508	0	0
IES HLDGS INC	COM	44951W106	156,746	1,125	SH	DFND	14	1,125	0	0
ILLINOIS TOOL WKS INC	COM	452308109	74,257,814	313,377	SH	DFND	134	313,377	0	0
ILLINOIS TOOL WKS INC	COM	452308109	2,323,156	9,804	SH	DFND	14	9,804	0	0
ILLUMINA INC	COM	452327109	1,236,799	11,849	SH	DFND	14	11,849	0	0
ILLUMINA INC	COM	452327109	54,700,340	524,050	SH	DFND	134	524,050	0	0
IMAX CORP	COM	45245E109	96,578	5,759	SH	DFND	14	5,759	0	0
IMAX CORP	COM	45245E109	973,649	58,059	SH	DFND	134	58,059	0	0
IMMERSION CORP	COM	452521107	512,713	54,486	SH	DFND	134	54,486	0	0
IMMERSION CORP	COM	452521107	26,856	2,854	SH	DFND	14	2,854	0	0
IMMUNITYBIO INC	COM	45256X103	146,953	23,252	SH	DFND	134	23,252	0	0
IMMUNITYBIO INC	COM	45256X103	113,552	17,967	SH	DFND	14	17,967	0	0
IMMUNOCORE HLDGS PLC	ADS	45258D105	14,811,794	437,055	SH	DFND	134	437,055	0	0
IMMUNOCORE HLDGS PLC	ADS	45258D105	1,984	57	SH	DFND	134	57	0	0
IMMUNOVANT INC	COM	45258J102	1,644	62	SH	DFND	134	62	0	0
IMMUNOVANT INC	COM	45258J102	14,567,124	551,785	SH	DFND	134	551,785	0	0
IMMUNOVANT INC	COM	45258J102	207,002	7,841	SH	DFND	14	7,841	0	0
IMPERIAL OIL LTD	COM NEW	453038408	1,195,834	17,542	SH	DFND	134	17,542	0	0
IMPINJ INC	COM	453204109	478,776	3,054	SH	DFND	14	3,054	0	0
INARI MED INC	COM	45332Y109	14,121,192	293,275	SH	DFND	134	293,275	0	0

INARI MED INC	COM	45332Y109	344,176	7,148	SH	DFND	1 4	7,148	0	0
INCYTE CORP	COM	45337C102	14,182,292	233,954	SH	DFND	1 3 4	233,954	0	0
INCYTE CORP	COM	45337C102	844,679	13,934	SH	DFND	1 4	13,934	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	415,297	22,161	SH	DFND	1 4	22,161	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	13,707,260	731,444	SH	DFND	1 3 4	731,444	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	7,922,802	174,051	SH	DFND	1 3 4	174,051	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	161,733	3,553	SH	DFND	1 4	3,553	0	0
INDEPENDENT BK CORP MASS	COM	453836108	210,082	4,142	SH	DFND	1 4	4,142	0	0
INDEPENDENT BK CORP MASS	COM	453836108	11,804,827	232,745	SH	DFND	1 3 4	232,745	0	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	52,758	1,954	SH	DFND	1 4	1,954	0	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	7,284,681	269,803	SH	DFND	1 3 4	269,803	0	0
INDIE SEMICONDUCTOR INC	CLASS A COM	45569U101	110,862	17,968	SH	DFND	1 4	17,968	0	0
INFINERA CORP	COM	45667G103	163,906	26,914	SH	DFND	1 4	26,914	0	0
INFOSYS LTD	SPONSORED ADR	456788108	8,998,469	483,269	SH	DFND	1 3 4	483,269	0	0
INGERSOLL RAND INC	COM	45687V106	2,728,289	30,034	SH	DFND	1 4	30,034	0	0
INGERSOLL RAND INC	COM	45687V106	39,446,362	434,240	SH	DFND	1 3 4	434,240	0	0
INGEVITY CORP	COM	45688C107	7,641,689	174,827	SH	DFND	1 3 4	174,827	0	0
INGEVITY CORP	COM	45688C107	215,009	4,919	SH	DFND	1 4	4,919	0	0
INGREDION INC	COM	457187102	559,278	4,876	SH	DFND	1 4	4,876	0	0
INGREDION INC	COM	457187102	70,653,938	615,989	SH	DFND	1 3 4	615,989	0	0
INGREDION INC	COM	457187102	10,745,546	93,697	SH	DFND	1 3 4	93,697	0	0
INMODE LTD	SHS	M5425M103	148,984	8,168	SH	DFND	1 4	8,168	0	0
INMODE LTD	SHS	M5425M103	1,575,243	86,362	SH	DFND	1 3 4	86,362	0	0
INNOSPEC INC	COM	45768S105	15,404,133	124,639	SH	DFND	1 3 4	124,639	0	0
INNOSPEC INC	COM	45768S105	399,319	3,231	SH	DFND	1 4	3,231	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	16,896,443	154,701	SH	DFND	1 3 4	154,701	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	301,775	2,763	SH	DFND	1 4	2,763	0	0
INNOVID CORP	COMMON STOCK	457679108	20,156	10,895	SH	DFND	1 4	10,895	0	0
INNOVIVA INC	COM	45781M101	93,644	5,710	SH	DFND	1 4	5,710	0	0
INNOVIVA INC	COM	45781M101	4,938,450	301,125	SH	DFND	1 3 4	301,125	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	28,601,529	144,190	SH	DFND	1 3 4	144,190	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	747,619	3,769	SH	DFND	1 4	3,769	0	0
INSMED INC	COM PAR \$.01	457669307	1,405,861	20,983	SH	DFND	1 4	20,983	0	0
INSMED INC	COM PAR \$.01	457669307	11,933	185	SH	DFND	1 3 4	185	0	0
INSMED INC	COM PAR \$.01	457669307	109,651,664	1,636,592	SH	DFND	1 3 4	1,636,592	0	0
INSPERITY INC	COM	45778Q107	12,128,468	132,973	SH	DFND	1 3 4	132,973	0	0
INSPERITY INC	COM	45778Q107	442,369	4,850	SH	DFND	1 4	4,850	0	0
INSPIRE MED SYS INC	COM	457730109	135,971	1,016	SH	DFND	1 3 4	1,016	0	0
INSPIRE MED SYS INC	COM	457730109	346,619	2,590	SH	DFND	1 4	2,590	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	25,122,989	122,146	SH	DFND	1 3 4	122,146	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	665,992	3,238	SH	DFND	1 4	3,238	0	0
INSTEEL INDS INC	COM	45774W108	3,174,979	102,551	SH	DFND	1 3 4	102,551	0	0
INSTEEL INDS INC	COM	45774W108	66,533	2,149	SH	DFND	1 4	2,149	0	0

INSULET CORP	COM	45784P101	15,491,984	76,769	SH	DFND	1 3 4	76,769	0	0
INSULET CORP	COM	45784P101	1,228,154	6,086	SH	DFND	1 4	6,086	0	0
INTEGER HLDGS CORP	COM	45826H109	20,209,060	174,532	SH	DFND	1 3 4	174,532	0	0
INTEGER HLDGS CORP	COM	45826H109	478,907	4,136	SH	DFND	1 4	4,136	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW C	457985208	195,792	6,719	SH	DFND	1 4	6,719	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW C	457985208	9,658,366	331,447	SH	DFND	1 3 4	331,447	0	0
INTEGRAL AD SCIENCE HLDNG CO	COM	45828L108	522,042	53,708	SH	DFND	1 3 4	53,708	0	0
INTEGRAL AD SCIENCE HLDNG CO	COM	45828L108	71,928	7,400	SH	DFND	1 4	7,400	0	0
INTEL CORP	COM	458140100	139,548,746	4,505,933	SH	DFND	1 3 4	4,505,933	0	0
INTEL CORP	COM	458140100	3,623,180	116,990	SH	DFND	1 4	116,990	0	0
INTELLIA THERAPEUTICS INC	COM	45826J105	211,424	9,447	SH	DFND	1 4	9,447	0	0
INTELLIA THERAPEUTICS INC	COM	45826J105	76,383	3,413	SH	DFND	1 3 4	3,413	0	0
INTER PARFUMS INC	COM	458334109	285,550	2,461	SH	DFND	1 4	2,461	0	0
INTER PARFUMS INC	COM	458334109	10,576,831	91,156	SH	DFND	1 3 4	91,156	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	947,698	7,730	SH	DFND	1 4	7,730	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	55,466,079	452,415	SH	DFND	1 3 4	452,415	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	2,135,347	15,599	SH	DFND	1 4	15,599	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	84,548,329	617,637	SH	DFND	1 3 4	617,637	0	0
INTERCORP FINL SVCS INC	SHS	P5626F128	1,147,974	51,226	SH	DFND	1 3 4	51,226	0	0
INTERDIGITAL INC	COM	45867G101	16,523,196	141,757	SH	DFND	1 3 4	141,757	0	0
INTERDIGITAL INC	COM	45867G101	398,286	3,417	SH	DFND	1 4	3,417	0	0
INTERFACE INC	COM	458665304	85,657	5,835	SH	DFND	1 4	5,835	0	0
INTERFACE INC	COM	458665304	4,133,756	281,591	SH	DFND	1 3 4	281,591	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	11,333,415	198,102	SH	DFND	1 3 4	198,102	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	303,270	5,301	SH	DFND	1 4	5,301	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	176,749,538	1,021,969	SH	DFND	1 3 4	1,021,969	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	4,355,919	25,186	SH	DFND	1 4	25,186	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	42,091,483	442,091	SH	DFND	1 3 4	442,091	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	1,811,847	19,030	SH	DFND	1 4	19,030	0	0
INTERNATIONAL GAME TECHNOLOG	SHS USD	G4863A108	239,730	11,717	SH	DFND	1 4	11,717	0	0
INTERNATIONAL PAPER CO	COM	460146103	16,459,179	381,441	SH	DFND	1 3 4	381,441	0	0
INTERNATIONAL PAPER CO	COM	460146103	1,112,321	25,778	SH	DFND	1 4	25,778	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	234,155	3,960	SH	DFND	1 4	3,960	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	1,094,023	18,502	SH	DFND	1 3 4	18,502	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	815,392	28,030	SH	DFND	1 4	28,030	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	7,528,228	258,833	SH	DFND	1 3 4	258,833	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	53,328,167	1,833,213	SH	DFND	1 3 4	1,833,213	0	0

INTRA-CELLULAR THERAPIES INC	COM	46116X101	614,355	8,970	SH	DFND	1 4	8,970	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	3,907	57	SH	DFND	134	57	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	39,027,040	569,821	SH	DFND	1 3 4	569,821	0	0
INTUIT	COM	461202103	880,320,972	1,339,482	SH	DFND	1 3 4	1,339,482	0	0
INTUIT	COM	461202103	37,308,406	56,767	SH	DFND	134	56,767	0	0
INTUIT	COM	461202103	7,632,179	11,613	SH	DFND	1 4	11,613	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	257,198,927	578,170	SH	DFND	1 3 4	578,170	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	6,683,871	15,025	SH	DFND	1 4	15,025	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	1,779	4	SH	DFND	134	4	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	1,790,471	72,320	SH	DFND	234	72,320	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	165,422	6,681	SH	DFND	1 4	6,681	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	81,695,891	3,299,511	SH	DFND	1 3 4	3,299,511	0	0
INVESCO ACTVELY MNGD ETC FD	OPTIMUM YIELD	46090F100	8,568,112	609,830	SH	DFND	1 3 4	609,830	0	0
INVESCO EXCH TRADED FD TR II	KBW BK ETF	46138E628	1,305,561	24,403	SH	DFND	1 3 4	24,403	0	0
INVESCO EXCH TRADED FD TR II	PFD ETF	46138E511	149,249	12,922	SH	DFND	1 3 4	12,922	0	0
INVESCO EXCHANGE TRADED FD T	S&P500 EQL WGT	46137V357	985,844	6,001	SH	SOLE		6,001	0	0
INVESCO EXCHANGE TRADED FD T	S&P500 EQL WGT	46137V357	21,685	132	SH	DFND	1 3 4	132	0	0
INVESCO LTD	SHS	G491BT108	406,688	27,185	SH	DFND	1 4	27,185	0	0
INVESCO LTD	SHS	G491BT108	7,004,153	468,192	SH	DFND	1 3 4	468,192	0	0
INVESCO QQQ TR	UNIT SER 1	46090E103	481,985	1,006	SH	SOLE		1,006	0	0
INVESCO QQQ TR	UNIT SER 1	46090E103	3,373,892	7,042	SH	DFND	1 3 4	7,042	0	0
INVITATION HOMES INC	COM	46187W107	1,634,323	45,537	SH	DFND	1 4	45,537	0	0
INVITATION HOMES INC	COM	46187W107	719,292,508	20,041,586	SH	DFND	1 3 4	20,041,585	0	0
INVITATION HOMES INC	COM	46187W107	13,785,200	384,078	SH	DFND	234	384,078	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	596,227	12,510	SH	DFND	1 4	12,510	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	235,822	4,948	SH	DFND	1 3 4	4,948	0	0
IONQ INC	COM	46222L108	188,411	26,801	SH	DFND	1 4	26,801	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	20,064,123	2,501,761	SH	DFND	1 3 4	2,501,761	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	274,308	34,203	SH	DFND	1 4	34,203	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	2,157	279	SH	DFND	134	279	0	0
IPG PHOTONICS CORP	COM	44980X109	7,887,259	93,462	SH	DFND	1 3 4	93,462	0	0
IPG PHOTONICS CORP	COM	44980X109	178,654	2,117	SH	DFND	1 4	2,117	0	0
IQIYI INC	SPONSORED ADS	46267X108	132,502	36,104	SH	DFND	1 3 4	36,104	0	0
IQVIA HLDGS INC	COM	46266C105	2,891,442	13,675	SH	DFND	1 4	13,675	0	0
IQVIA HLDGS INC	COM	46266C105	40,933,939	193,596	SH	DFND	1 3 4	193,596	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	115,067	1,069	SH	DFND	1 3 4	1,069	0	0

IRHYTHM TECHNOLOGIES INC	COM	450056106	454,456	4,222	SH	DFND	1 4	4,222	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	10,523,738	395,332	SH	DFND	1 3 4	395,332	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	241,044	9,055	SH	DFND	1 4	9,055	0	0
IRON MTN INC DEL	COM	46284V101	2,131,792	23,787	SH	DFND	1 4	23,787	0	0
IRON MTN INC DEL	COM	46284V101	28,407,658	316,979	SH	DFND	1 3 4	316,979	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	5,083,482	779,675	SH	DFND	1 3 4	779,675	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	102,038	15,650	SH	DFND	1 4	15,650	0	0
ISHARES INC	CORE MSCI EMKT	46434G103	196,723	3,675	SH	DFND	1 3 4	3,675	0	0
ISHARES INC	CORE MSCI EMKT	46434G103	81,299,544	1,518,766	SH	DFND	1 5	1,518,766	0	0
ISHARES INC	ESG AWR MSCI EM	46434G863	2,807,366	83,727	SH	DFND	1 3 4	83,727	0	0
ISHARES INC	MSCI JPN ETF NEW	46434G822	2,461,758	36,075	SH	DFND	1 3 4	36,075	0	0
ISHARES INC	MSCI MEXICO ETF	464286822	660,242	11,663	SH	DFND	1 3 4	11,663	0	0
ISHARES INC	MSCI TAIWAN ETF	46434G772	5,572,195	102,827	SH	DFND	1 3 4	102,827	0	0
ISHARES INC	MSCI WORLD ETF	464286392	6,547,081	44,390	SH	DFND	1 3 4	44,390	0	0
ISHARES TR	0-3 MNTH TREASRY	46436E718	2,870,739	28,505	SH	DFND	1 3 4	28,505	0	0
ISHARES TR	0-5 YR TIPS ETF	46429B747	2,014,175	20,245	SH	DFND	1 3 4	20,245	0	0
ISHARES TR	20 YR TR BD ETF	464287432	5,569,852	60,687	SH	DFND	1 3 4	60,687	0	0
ISHARES TR	BROAD USD HIGH	46435U853	14,253,037	392,862	SH	DFND	1 3 4	392,862	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	255,273	4,362	SH	DFND	1 3 4	4,362	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	6,116,276	104,516	SH	DFND	1 5	104,516	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	10,814,496	184,800	SH	DFND	1 3 4	184,800	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	1,389,247	13,025	SH	DFND	1 5	13,025	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	13,968,620	130,964	SH	DFND	1 3 4	130,964	0	0
ISHARES TR	CORE S&P500 ETF	464287200	9,689,255	17,706	SH	DFND	1 5	17,706	0	0
ISHARES TR	CORE S&P500 ETF	464287200	494,344,598	903,358	SH	DFND	1 3 4	903,358	0	0
ISHARES TR	CORE S&P500 ETF	464287200	27,909	51	SH	SOLE		51	0	0
ISHARES TR	CORE US AGGBD ET	464287226	3,351,342	34,525	SH	DFND	1 3 4	34,525	0	0
ISHARES TR	CORE US AGGBD ET	464287226	11,600,739	119,509	SH	DFND	1 5	119,509	0	0
ISHARES TR	EAFE VALUE ETF	464288877	4,883,923	92,080	SH	DFND	1 4	92,080	0	0
ISHARES TR	EAFE VALUE ETF	464288877	435,428	8,208	SH	DFND	1 3 4	8,208	0	0
ISHARES TR	ESG AWR US AGRGT	46435U549	1,261,220	27,059	SH	DFND	1 3 4	27,059	0	0
ISHARES TR	ESG MSCI LEADR	46435U218	8,395,251	86,167	SH	DFND	1 3 4	86,167	0	0
ISHARES TR	FLTG RATE NT ETF	46429B655	2,149,612	42,075	SH	DFND	1 3 4	42,075	0	0

ISHARES TR	GLB INFRASTR ETF	464288372	16,174,965	337,541	SH	DFND	1 3 4	337,541	0	0
ISHARES TR	IBOXX INV CP ETF	464287242	83,018,000	775,000	SH	DFND	1 3 4	775,000	0	0
ISHARES TR	ISHS 1-5YR INVS	464288646	11,785,200	230,000	SH	DFND	1 3 4	230,000	0	0
ISHARES TR	JPMORGAN USD EMG	464288281	3,282,608	37,100	SH	DFND	1 3 4	37,100	0	0
ISHARES TR	MSCI EAFE ETF	464287465	395,645	5,051	SH	SOLE		5,051	0	0
ISHARES TR	MSCI EAFE ETF	464287465	26,577,369	339,300	SH	DFND	1 3 4	339,300	0	0
ISHARES TR	MSCI EAFE MIN VL	46429B689	225,959	3,258	SH	SOLE		3,258	0	0
ISHARES TR	MSCI INDIA ETF	46429B598	22,127,480	396,692	SH	DFND	1 3 4	396,692	0	0
ISHARES TR	MSCI USA QLT FCT	46432F339	1,231,180	7,210	SH	DFND	1 3 4	7,210	0	0
ISHARES TR	NORTH AMERN NAT	464287374	1,730,300	39,325	SH	DFND	1 3 4	39,325	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	6,641,372	18,220	SH	DFND	1 5	18,220	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	50,812,694	139,400	SH	DFND	1 4	139,400	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	3,527,103	9,676	SH	DFND	134	9,676	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	5,060	29	SH	DFND	1 3 4	29	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	1,525,258	8,742	SH	DFND	134	8,742	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	3,992,048	22,881	SH	DFND	1 5	22,881	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	13,873,854	79,520	SH	DFND	1 4	79,520	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	3,622,914	13,800	SH	DFND	1 4	13,800	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	714,082	2,720	SH	DFND	1 3 4	2,720	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	1,433,143	9,410	SH	DFND	1 3 4	9,410	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	2,604,330	17,100	SH	DFND	1 4	17,100	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	7,776,352	51,059	SH	DFND	134	51,059	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	27,566	181	SH	DFND	1 5	181	0	0
ISHARES TR	RUS MD CP GR ETF	464287481	2,549,085	23,100	SH	DFND	1 4	23,100	0	0
ISHARES TR	RUS MDCP VAL ETF	464287473	8,572,540	71,000	SH	DFND	1 4	71,000	0	0
ISHARES TR	RUS MID CAP ETF	464287499	3,181,498	39,239	SH	DFND	1 3 4	39,239	0	0
ISHARES TR	RUS MID CAP ETF	464287499	2,446,427	30,173	SH	DFND	1 5	30,173	0	0
ISHARES TR	RUS MID CAP ETF	464287499	22,076	272	SH	DFND	134	272	0	0
ISHARES TR	RUSEL 2500 ETF	46435G268	1,064,388	17,003	SH	DFND	1 3 4	17,003	0	0
ISHARES TR	RUSSELL 2000 ETF	464287655	21,912	108	SH	DFND	1 3 4	108	0	0
ISHARES TR	RUSSELL 2000 ETF	464287655	3,441,218	16,961	SH	DFND	1 5	16,961	0	0
ISHARES TR	S&P 500 VAL ETF	464287408	2,610,387	14,342	SH	DFND	1 5	14,342	0	0
ISHARES TR	SHORT TREAS BD	464288679	2,148,120	19,440	SH	DFND	1 3 4	19,440	0	0
ISHARES TR	U.S. REAL ES	464287739	820,632	9,353	SH	DFND	1 3 4	9,353	0	0

	ETF									
ISHARES TR	US INFRASTRUC	46435U713	3,865,563	91,775	SH	DFND	1 3 4	91,775	0	0
ITRON INC	COM	465741106	597,917	6,042	SH	DFND	1 4	6,042	0	0
ITRON INC	COM	465741106	22,895,188	231,358	SH	DFND	1 3 4	231,358	0	0
ITT INC	COM	45073V108	792,132	6,132	SH	DFND	1 4	6,132	0	0
ITT INC	COM	45073V108	34,612,489	267,940	SH	DFND	1 3 4	267,940	0	0
IVANHOE ELECTRIC INC	COM	46578C108	105,919	11,292	SH	DFND	1 4	11,292	0	0
J & J SNACK FOODS CORP	COM	466032109	334,645	2,061	SH	DFND	1 4	2,061	0	0
J & J SNACK FOODS CORP	COM	466032109	12,174,827	74,982	SH	DFND	1 3 4	74,982	0	0
JABIL INC	COM	466313103	964,424	8,865	SH	DFND	1 4	8,865	0	0
JABIL INC	COM	466313103	14,139,001	129,966	SH	DFND	1 3 4	129,966	0	0
JACK IN THE BOX INC	COM	466367109	135,042	2,651	SH	DFND	1 4	2,651	0	0
JACK IN THE BOX INC	COM	466367109	5,571,002	109,364	SH	DFND	1 3 4	109,364	0	0
JACKSON FINANCIAL INC	COM CL A	46817M107	555,688	7,483	SH	DFND	1 4	7,483	0	0
JACKSON FINANCIAL INC	COM CL A	46817M107	29,590,309	398,469	SH	DFND	1 3 4	398,469	0	0
JACOBS SOLUTIONS INC	COM	46982L108	18,209,522	130,338	SH	DFND	1 3 4	130,338	0	0
JACOBS SOLUTIONS INC	COM	46982L108	1,296,090	9,277	SH	DFND	1 4	9,277	0	0
JAMF HLDG CORP	COM	47074L105	17,779,348	1,077,536	SH	DFND	1 3 4	1,077,536	0	0
JAMF HLDG CORP	COM	47074L105	165,297	10,018	SH	DFND	1 4	10,018	0	0
JAMF HLDG CORP	COM	47074L105	1,985	115	SH	DFND	134	115	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	324,189	9,617	SH	DFND	1 4	9,617	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	5,820	169	SH	DFND	134	169	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	54,097,640	1,604,795	SH	DFND	1 3 4	1,604,795	0	0
JANUS INTERNATIONAL GROUP IN	COMMON STOCK	47103N106	242,054	19,165	SH	DFND	1 4	19,165	0	0
JANUX THERAPEUTICS INC	COM	47103J105	158,637	3,787	SH	DFND	1 4	3,787	0	0
JANUX THERAPEUTICS INC	COM	47103J105	77,915	1,860	SH	DFND	1 3 4	1,860	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	21,904,839	205,236	SH	DFND	1 3 4	205,236	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	482,740	4,523	SH	DFND	1 4	4,523	0	0
JBG SMITH PPTYS	COM	46590V100	132,531	8,702	SH	DFND	1 4	8,702	0	0
JBG SMITH PPTYS	COM	46590V100	6,158,083	404,339	SH	DFND	1 3 4	404,339	0	0
JBG SMITH PPTYS	COM	46590V100	8	1	SH	DFND	234	1	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	10,716,216	215,321	SH	DFND	134	215,321	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	699,028	14,048	SH	DFND	1 4	14,048	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	71,714,859	1,441,215	SH	DFND	1 3 4	1,441,215	0	0
JELD-WEN HLDG INC	COM	47580P103	128,302	9,525	SH	DFND	1 4	9,525	0	0
JELD-WEN HLDG INC	COM	47580P103	400,719	29,749	SH	DFND	1 3 4	29,749	0	0
JETBLUE AWYS CORP	COM	477143101	182,950	30,041	SH	DFND	1 4	30,041	0	0
JETBLUE AWYS CORP	COM	477143101	10,014,749	1,644,458	SH	DFND	1 3 4	1,644,458	0	0
JFROG LTD	ORD SHS	M6191J100	34,657,035	922,957	SH	DFND	1 3 4	922,957	0	0
JFROG LTD	ORD SHS	M6191J100	3,204	89	SH	DFND	134	89	0	0

JOBY AVIATION INC	COMMON STOCK	G65163100	276,899	54,294	SH	DFND	1 4	54,294	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	14,733,266	155,136	SH	DFND	1 3 4	155,136	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	303,714	3,198	SH	DFND	1 4	3,198	0	0
JOHNSON & JOHNSON	COM	478160104	9,680,031	66,229	SH	DFND	1 4	66,229	0	0
JOHNSON & JOHNSON	COM	478160104	449,677,318	3,076,610	SH	DFND	1 3 4	3,076,610	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	54,090,892	813,764	SH	DFND	1 3 4	813,764	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	1,242,258	18,689	SH	DFND	1 4	18,689	0	0
JONES LANG LASALLE INC	COM	48020Q107	54,873,806	267,312	SH	DFND	1 3 4	267,312	0	0
JONES LANG LASALLE INC	COM	48020Q107	760,152	3,703	SH	DFND	1 4	3,703	0	0
JPMORGAN CHASE & CO.	COM	46625H100	15,915,233	78,687	SH	DFND	1 4	78,687	0	0
JPMORGAN CHASE & CO.	COM	46625H100	1,121,056,794	5,542,652	SH	DFND	1 3 4	5,542,652	0	0
JPMORGAN CHASE & CO.	COM	46625H100	4,106,367	20,302	SH	DFND	134	20,302	0	0
JUNIPER NETWORKS INC	COM	48203R104	14,619,001	400,960	SH	DFND	1 3 4	400,960	0	0
JUNIPER NETWORKS INC	COM	48203R104	872,051	23,918	SH	DFND	1 4	23,918	0	0
KADANT INC	COM	48282T104	1,472,425	5,012	SH	DFND	1 3 4	5,012	0	0
KADANT INC	COM	48282T104	465,348	1,584	SH	DFND	1 4	1,584	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	6,766,015	76,974	SH	DFND	1 3 4	76,974	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	185,381	2,109	SH	DFND	1 4	2,109	0	0
KALTURA INC	COM	483467106	15,646	13,038	SH	DFND	1 4	13,038	0	0
KANZHUN LIMITED	SPONSORED ADS	48553T106	684,458	36,388	SH	DFND	1 3 4	36,388	0	0
KB HOME	COM	48666K109	20,211,770	287,999	SH	DFND	1 3 4	287,999	0	0
KB HOME	COM	48666K109	487,330	6,944	SH	DFND	1 4	6,944	0	0
KBR INC	COM	48242W106	644,479	10,048	SH	DFND	1 4	10,048	0	0
KBR INC	COM	48242W106	28,039,314	437,158	SH	DFND	1 3 4	437,158	0	0
KELLANOVA	COM	487836108	19,046,802	330,215	SH	DFND	1 3 4	330,215	0	0
KELLANOVA	COM	487836108	1,125,337	19,510	SH	DFND	1 4	19,510	0	0
KELLY SVCS INC	CL A	488152208	65,022	3,037	SH	DFND	1 4	3,037	0	0
KELLY SVCS INC	CL A	488152208	3,333,108	155,680	SH	DFND	1 3 4	155,680	0	0
KEMPER CORP	COM	488401100	11,688,485	197,008	SH	DFND	1 3 4	197,008	0	0
KEMPER CORP	COM	488401100	272,562	4,594	SH	DFND	1 4	4,594	0	0
KENNAMETAL INC	COM	489170100	8,952,968	380,330	SH	DFND	1 3 4	380,330	0	0
KENNAMETAL INC	COM	489170100	182,859	7,768	SH	DFND	1 4	7,768	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	5,493,492	565,174	SH	DFND	1 3 4	565,174	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	108,388	11,151	SH	DFND	1 4	11,151	0	0
KENVUE INC	COM	49177J102	39,058,004	2,148,405	SH	DFND	1 3 4	2,148,405	0	0
KENVUE INC	COM	49177J102	2,590,722	142,504	SH	DFND	1 4	142,504	0	0
KEROS THERAPEUTICS INC	COM	492327101	58,725	1,285	SH	DFND	1 3 4	1,285	0	0
KEROS THERAPEUTICS INC	COM	492327101	181,886	3,980	SH	DFND	1 4	3,980	0	0
KEURIG DR PEPPER INC	COM	49271V100	971,806	29,096	SH	DFND	1 4	29,096	0	0
KEURIG DR PEPPER INC	COM	49271V100	74,400,237	2,227,552	SH	DFND	1 3 4	2,227,552	0	0
KEYCORP	COM	493267108	14,478,001	1,018,860	SH	DFND	1 3 4	1,018,860	0	0

KEYCORP	COM	493267108	978,501	68,860	SH	DFND	1 4	68,860	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	1,772,691	12,963	SH	DFND	1 4	12,963	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	30,155,563	220,516	SH	DFND	1 3 4	220,516	0	0
KFORCE INC	COM	493732101	156,630	2,521	SH	DFND	1 4	2,521	0	0
KFORCE INC	COM	493732101	517,605	8,331	SH	DFND	1 3 4	8,331	0	0
KILROY RLTY CORP	COM	49427F108	276,665	8,876	SH	DFND	1 4	8,876	0	0
KILROY RLTY CORP	COM	49427F108	2,919,831	93,654	SH	DFND	234	93,654	0	0
KILROY RLTY CORP	COM	49427F108	148,420,611	4,761,649	SH	DFND	1 3 4	4,761,649	0	0
KIMBALL ELECTRONICS INC	COM	49428J109	52,796	2,402	SH	DFND	1 4	2,402	0	0
KIMBALL ELECTRONICS INC	COM	49428J109	354,515	16,129	SH	DFND	1 3 4	16,129	0	0
KIMBERLY-CLARK CORP	COM	494368103	1,563,733	11,315	SH	DFND	1 4	11,315	0	0
KIMBERLY-CLARK CORP	COM	494368103	52,615,642	380,721	SH	DFND	1 3 4	380,721	0	0
KIMCO RLTY CORP	COM	49446R109	20,312,543	1,043,810	SH	DFND	1 3 4	1,043,810	0	0
KIMCO RLTY CORP	COM	49446R109	953,812	49,014	SH	DFND	1 4	49,014	0	0
KIMCO RLTY CORP	DP CV CL N 7.25%	49446R687	1,614,073	29,578	SH	DFND	1 3 4	29,578	0	0
KINDER MORGAN INC DEL	COM	49456B101	2,866,566	144,266	SH	DFND	1 4	144,266	0	0
KINDER MORGAN INC DEL	COM	49456B101	41,239,271	2,075,454	SH	DFND	1 3 4	2,075,454	0	0
KINIKSA PHARMACEUTICALS INTL	ORD SHS CL A	G52694109	94,078	5,039	SH	DFND	1 4	5,039	0	0
KINIKSA PHARMACEUTICALS INTL	ORD SHS CL A	G52694109	1,155,897	61,912	SH	DFND	1 3 4	61,912	0	0
KINSALE CAP GROUP INC	COM	49714P108	748,214	1,942	SH	DFND	1 4	1,942	0	0
KINSALE CAP GROUP INC	COM	49714P108	2,177,419	5,651	SH	DFND	134	5,651	0	0
KINSALE CAP GROUP INC	COM	49714P108	37,161,026	96,452	SH	DFND	1 3 4	96,452	0	0
KIRBY CORP	COM	497266106	22,725,233	189,804	SH	DFND	1 3 4	189,804	0	0
KIRBY CORP	COM	497266106	516,755	4,316	SH	DFND	1 4	4,316	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	476,560	21,294	SH	DFND	1 4	21,294	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	19,046,319	851,042	SH	DFND	1 3 4	851,042	0	0
KKR & CO INC	COM	48251W104	2,200,459,273	20,908,963	SH	DFND	1 3 4	20,908,963	0	0
KKR & CO INC	COM	48251W104	2,253,294	21,411	SH	DFND	1 4	21,411	0	0
KKR & CO INC	COM	48251W104	88,958,912	845,294	SH	DFND	134	845,294	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	57,431	6,346	SH	DFND	1 4	6,346	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	3,002,681	331,788	SH	DFND	1 3 4	331,788	0	0
KLA CORP	COM NEW	482480100	4,722,793	5,728	SH	DFND	1 4	5,728	0	0
KLA CORP	COM NEW	482480100	130,133,238	157,831	SH	DFND	1 3 4	157,831	0	0
KNIFE RIVER CORP	COMMON STOCK	498894104	538,254	7,674	SH	DFND	1 4	7,674	0	0
KNIFE RIVER CORP	COMMON STOCK	498894104	12,926,872	184,301	SH	DFND	1 3 4	184,301	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	581,218	11,643	SH	DFND	1 4	11,643	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	26,265,308	526,148	SH	DFND	1 3 4	526,148	0	0
KNOWLES CORP	COM	49926D109	7,488,924	433,889	SH	DFND	1 3 4	433,889	0	0
KNOWLES CORP	COM	49926D109	149,403	8,656	SH	DFND	1 4	8,656	0	0
KOHL'S CORP	COM	500255104	12,327,353	536,205	SH	DFND	1 3 4	536,205	0	0

KOHL'S CORP	COM	500255104	193,093	8,399	SH	DFND	1 4	8,399	0	0
KONTOOR BRANDS INC	COM	50050N103	17,254,897	260,845	SH	DFND	1 3 4	260,845	0	0
KONTOOR BRANDS INC	COM	50050N103	497,382	7,519	SH	DFND	1 4	7,519	0	0
KOPPERS HOLDINGS INC	COM	50060P106	74,128	2,004	SH	DFND	1 4	2,004	0	0
KOPPERS HOLDINGS INC	COM	50060P106	17,355,597	469,197	SH	DFND	1 3 4	469,197	0	0
KORN FERRY	COM NEW	500643200	16,937,878	252,277	SH	DFND	1 3 4	252,277	0	0
KORN FERRY	COM NEW	500643200	341,810	5,091	SH	DFND	1 4	5,091	0	0
KOSMOS ENERGY LTD	COM	500688106	350,156	63,205	SH	DFND	1 4	63,205	0	0
KRAFT HEINZ CO	COM	500754106	785,846	24,390	SH	DFND	1 4	24,390	0	0
KRAFT HEINZ CO	COM	500754106	30,112,587	934,593	SH	DFND	1 3 4	934,593	0	0
KRATOS DEFENSE & SEC SOLUTIO	COM NEW	50077B207	339,010	16,942	SH	DFND	1 4	16,942	0	0
KRISPY KREME INC	COM	50101L106	124,353	11,557	SH	DFND	1 4	11,557	0	0
KROGER CO	COM	501044101	2,465,243	49,374	SH	DFND	1 4	49,374	0	0
KROGER CO	COM	501044101	39,660,447	794,321	SH	DFND	1 3 4	794,321	0	0
KRYSTAL BIOTECH INC	COM	501147102	615,378	3,351	SH	DFND	1 4	3,351	0	0
KRYSTAL BIOTECH INC	COM	501147102	22,058,470	120,118	SH	DFND	1 3 4	120,118	0	0
KULICKE & SOFFA INDS INC	COM	501242101	13,190,545	268,155	SH	DFND	1 3 4	268,155	0	0
KULICKE & SOFFA INDS INC	COM	501242101	364,547	7,411	SH	DFND	1 4	7,411	0	0
KURA ONCOLOGY INC	COM	50127T109	55,552	2,698	SH	DFND	1 3 4	2,698	0	0
KURA ONCOLOGY INC	COM	50127T109	201,658	9,794	SH	DFND	1 4	9,794	0	0
KYMERA THERAPEUTICS INC	COM	501575104	179,339	6,008	SH	DFND	1 4	6,008	0	0
KYMERA THERAPEUTICS INC	COM	501575104	65,133	2,182	SH	DFND	1 3 4	2,182	0	0
KYNDRYL HLDGS INC	COMMON STOCK	50155Q100	445,008	16,914	SH	DFND	1 4	16,914	0	0
KYNDRYL HLDGS INC	COMMON STOCK	50155Q100	19,709,742	749,135	SH	DFND	1 3 4	749,135	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	45,332,821	201,856	SH	DFND	1 3 4	201,856	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	3,164,782	14,092	SH	DFND	1 4	14,092	0	0
LA Z BOY INC	COM	505336107	156,762	4,205	SH	DFND	1 4	4,205	0	0
LA Z BOY INC	COM	505336107	8,234,258	220,876	SH	DFND	1 3 4	220,876	0	0
LABCORP HOLDINGS INC	COM SHS	504922105	17,856,986	87,745	SH	DFND	1 3 4	87,745	0	0
LABCORP HOLDINGS INC	COM SHS	504922105	1,273,158	6,256	SH	DFND	1 4	6,256	0	0
LADDER CAP CORP	CL A	505743104	125,669	11,131	SH	DFND	1 4	11,131	0	0
LADDER CAP CORP	CL A	505743104	2,188	194	SH	DFND	1 3 4	194	0	0
LADDER CAP CORP	CL A	505743104	21,589,246	1,912,245	SH	DFND	1 3 4	1,912,245	0	0
LAKELAND FINL CORP	COM	511656100	7,585,477	123,301	SH	DFND	1 3 4	123,301	0	0
LAKELAND FINL CORP	COM	511656100	154,169	2,506	SH	DFND	1 4	2,506	0	0
LAM RESEARCH CORP	COM	512807108	5,915,242	5,555	SH	DFND	1 4	5,555	0	0
LAM RESEARCH CORP	COM	512807108	264,380,958	248,280	SH	DFND	1 3 4	248,280	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	34,175,539	285,916	SH	DFND	1 3 4	285,916	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	807,904	6,759	SH	DFND	1 4	6,759	0	0
LAMB WESTON HLDGS INC	COM	513272104	949,767	11,296	SH	DFND	1 4	11,296	0	0
LAMB WESTON HLDGS INC	COM	513272104	12,673,379	150,730	SH	DFND	1 3 4	150,730	0	0
LANCASTER COLONY	COM	513847103	13,234,703	70,036	SH	DFND	1 3 4	70,036	0	0

CORP											
LANCASTER COLONY CORP	COM	513847103	499,448	2,643	SH	DFND	1 4	2,643	0	0	
LANDSTAR SYS INC	COM	515098101	487,765	2,644	SH	DFND	1 4	2,644	0	0	
LANDSTAR SYS INC	COM	515098101	21,479,190	116,431	SH	DFND	1 3 4	116,431	0	0	
LANTHEUS HLDGS INC	COM	516544103	737,464	9,185	SH	DFND	1 4	9,185	0	0	
LANTHEUS HLDGS INC	COM	516544103	28,787,979	358,550	SH	DFND	1 3 4	358,550	0	0	
LANZATECH GLOBAL INC	COM	51655R101	27,937	15,101	SH	DFND	1 4	15,101	0	0	
LAS VEGAS SANDS CORP	COM	517834107	1,380,866	31,206	SH	DFND	1 4	31,206	0	0	
LAS VEGAS SANDS CORP	COM	517834107	16,815,311	380,007	SH	DFND	1 3 4	380,007	0	0	
LATTICE SEMICONDUCTOR CORP	COM	518415104	674,829	11,637	SH	DFND	1 4	11,637	0	0	
LATTICE SEMICONDUCTOR CORP	COM	518415104	26,811,329	462,344	SH	DFND	1 3 4	462,344	0	0	
LAUDER ESTEE COS INC	CL A	518439104	806,618	7,581	SH	DFND	1 4	7,581	0	0	
LAUDER ESTEE COS INC	CL A	518439104	29,425,558	276,556	SH	DFND	1 3 4	276,556	0	0	
LAUREATE EDUCATION INC	COMMON STOCK	518613203	256,386	17,161	SH	DFND	1 4	17,161	0	0	
LAZARD INC	COM	52110M109	6,530	167	SH	DFND	134	167	0	0	
LAZARD INC	COM	52110M109	77,663,388	2,034,138	SH	DFND	1 3 4	2,034,138	0	0	
LAZARD INC	COM	52110M109	360,763	9,449	SH	DFND	1 4	9,449	0	0	
LCI INDS	COM	50189K103	9,148,647	88,510	SH	DFND	134	88,510	0	0	
LCI INDS	COM	50189K103	346,323	3,350	SH	DFND	1 4	3,350	0	0	
LCI INDS	COM	50189K103	52,090,494	503,874	SH	DFND	1 3 4	503,874	0	0	
LEAR CORP	COM NEW	521865204	21,115,374	184,882	SH	DFND	1 3 4	184,882	0	0	
LEAR CORP	COM NEW	521865204	479,797	4,201	SH	DFND	1 4	4,201	0	0	
LEGALZOOM COM INC	COM	52466B103	156,230	18,621	SH	DFND	1 4	18,621	0	0	
LEGGETT & PLATT INC	COM	524660107	115,666	10,093	SH	DFND	1 4	10,093	0	0	
LEGGETT & PLATT INC	COM	524660107	7,426,355	648,024	SH	DFND	1 3 4	648,024	0	0	
LEIDOS HOLDINGS INC	COM	525327102	79,225,529	543,087	SH	DFND	1 3 4	543,087	0	0	
LEIDOS HOLDINGS INC	COM	525327102	12,592,231	86,319	SH	DFND	134	86,319	0	0	
LEIDOS HOLDINGS INC	COM	525327102	1,463,614	10,033	SH	DFND	1 4	10,033	0	0	
LEMAITRE VASCULAR INC	COM	525558201	225,365	2,739	SH	DFND	1 4	2,739	0	0	
LEMAITRE VASCULAR INC	COM	525558201	8,380,548	101,854	SH	DFND	1 3 4	101,854	0	0	
LENDINGCLUB CORP	COM NEW	52603A208	90,632	10,713	SH	DFND	1 4	10,713	0	0	
LENNAR CORP	CL A	526057104	28,479,559	190,028	SH	DFND	134	190,028	0	0	
LENNAR CORP	CL A	526057104	381,552,284	2,545,888	SH	DFND	1 3 4	2,545,888	0	0	
LENNAR CORP	CL A	526057104	2,689,867	17,948	SH	DFND	1 4	17,948	0	0	
LENNAR CORP	CL B	526057302	10,353,515	74,256	SH	DFND	1 3 4	74,256	0	0	
LENNAR CORP	CL B	526057302	117,818	845	SH	DFND	1 4	845	0	0	
LENNOX INTL INC	COM	526107107	64,011,962	119,653	SH	DFND	1 3 4	119,653	0	0	
LENNOX INTL INC	COM	526107107	1,494,198	2,793	SH	DFND	1 4	2,793	0	0	
LEONARDO DRS INC	COM	52661A108	3,202,372	125,534	SH	DFND	1 3 4	125,534	0	0	
LEONARDO DRS INC	COM	52661A108	253,697	9,945	SH	DFND	1 4	9,945	0	0	
LESLIES INC	COM	527064109	90,780	21,666	SH	DFND	1 4	21,666	0	0	
LESLIES INC	COM	527064109	3,742,433	893,182	SH	DFND	1 3 4	893,182	0	0	
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	21,601	12,858	SH	DFND	1 4	12,858	0	0	
LEXICON	COM NEW	528872302	16,634	9,901	SH	DFND	1 3 4	9,901	0	0	

PHARMACEUTICALS INC										
LGI HOMES INC	COM	50187T106	8,871,054	99,129	SH	DFND	1 3 4	99,129	0	0
LGI HOMES INC	COM	50187T106	188,018	2,101	SH	DFND	1 4	2,101	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	468,602	8,548	SH	DFND	1 4	8,548	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	11,648	212	SH	DFND	134	212	0	0
LIBERTY ENERGY INC	COM CL A	53115L104	17,090,423	818,115	SH	DFND	1 3 4	818,115	0	0
LIBERTY ENERGY INC	COM CL A	53115L104	337,854	16,173	SH	DFND	1 4	16,173	0	0
LIBERTY GLOBAL LTD	COM CL A	G61188101	215,017	12,336	SH	DFND	1 4	12,336	0	0
LIBERTY GLOBAL LTD	COM CL C	G61188127	228,409	12,796	SH	DFND	1 4	12,796	0	0
LIBERTY LATIN AMERICA LTD	COM CL A	G9001E102	30,762	3,201	SH	DFND	1 4	3,201	0	0
LIBERTY LATIN AMERICA LTD	COM CL A	G9001E102	181,898	18,928	SH	DFND	1 3 4	18,928	0	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	126,984	13,200	SH	DFND	1 4	13,200	0	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	510,524	53,069	SH	DFND	1 3 4	53,069	0	0
LIBERTY MEDIA CORP DEL	COM LBTY LIV S A	531229748	127	3	SH	DFND	134	3	0	0
LIBERTY MEDIA CORP DEL	COM LBTY LIV S A	531229748	1,365,329	36,399	SH	DFND	1 3 4	36,399	0	0
LIBERTY MEDIA CORP DEL	COM LBTY LIV S A	531229748	55,853	1,489	SH	DFND	1 4	1,489	0	0
LIBERTY MEDIA CORP DEL	COM LBTY LIV S C	531229722	4,269	111	SH	DFND	134	111	0	0
LIBERTY MEDIA CORP DEL	COM LBTY LIV S C	531229722	7,193,880	187,977	SH	DFND	1 3 4	187,977	0	0
LIBERTY MEDIA CORP DEL	COM LBTY LIV S C	531229722	135,438	3,539	SH	DFND	1 4	3,539	0	0
LIBERTY MEDIA CORP DEL	COM LBTY ONE S A	531229771	3,693,774	57,508	SH	DFND	134	57,508	0	0
LIBERTY MEDIA CORP DEL	COM LBTY ONE S A	531229771	117,670	1,832	SH	DFND	1 4	1,832	0	0
LIBERTY MEDIA CORP DEL	COM LBTY ONE S A	531229771	46,612,314	725,709	SH	DFND	1 3 4	725,709	0	0
LIBERTY MEDIA CORP DEL	COM LBTY ONE S C	531229755	526,252,619	7,325,343	SH	DFND	1 3 4	7,325,342	0	0
LIBERTY MEDIA CORP DEL	COM LBTY ONE S C	531229755	1,111,150	15,467	SH	DFND	1 4	15,467	0	0
LIBERTY MEDIA CORP DEL	COM LBTY ONE S C	531229755	16,905,331	235,319	SH	DFND	134	235,319	0	0
LIBERTY MEDIA CORP DEL	COM LBTY SRM S C	531229789	243,051	10,968	SH	DFND	1 4	10,968	0	0
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	7,630	405	SH	DFND	134	405	0	0
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	108,649	5,770	SH	DFND	1 4	5,770	0	0
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	67,665,360	3,593,487	SH	DFND	1 3 4	3,593,487	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	67,763	13,801	SH	DFND	1 4	13,801	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	2,085	412	SH	DFND	134	412	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	18,988,133	3,867,237	SH	DFND	1 3 4	3,867,237	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	140,546	1,668	SH	DFND	1 4	1,668	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	7,339,131	87,101	SH	DFND	1 3 4	87,101	0	0
LIGHT & WONDER INC	COM	80874P109	30,777,980	293,459	SH	DFND	1 3 4	293,459	0	0
LIGHT & WONDER INC	COM	80874P109	824,777	7,864	SH	DFND	1 4	7,864	0	0

LIGHTWAVE LOGIC INC	COM	532275104	48,498	16,220	SH	DFND	1 4	16,220	0	0
LIMBACH HLDGS INC	COM	53263P105	597,025	10,487	SH	DFND	1 3 4	10,487	0	0
LIMBACH HLDGS INC	COM	53263P105	78,506	1,379	SH	DFND	1 4	1,379	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	812,284	4,306	SH	DFND	1 4	4,306	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	76,704,231	406,617	SH	DFND	1 3 4	406,617	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	9,869,515	52,326	SH	DFND	134	52,326	0	0
LINCOLN NATL CORP IND	COM	534187109	95,588,059	3,073,571	SH	DFND	1 3 4	3,073,571	0	0
LINCOLN NATL CORP IND	COM	534187109	390,616	12,560	SH	DFND	1 4	12,560	0	0
LINCOLN NATL CORP IND	COM	534187109	6,056	193	SH	DFND	134	193	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	42,489	4,403	SH	DFND	1 4	4,403	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	1,496	156	SH	DFND	134	156	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	15,993,360	1,657,343	SH	DFND	1 3 4	1,657,343	0	0
LINDE PLC	SHS	G54950103	14,161,977	32,273	SH	DFND	134	32,273	0	0
LINDE PLC	SHS	G54950103	5,787,904	13,190	SH	DFND	1 4	13,190	0	0
LINDE PLC	SHS	G54950103	562,373,209	1,281,587	SH	DFND	1 3 4	1,281,587	0	0
LINDSAY CORP	COM	535555106	157,163	1,279	SH	DFND	1 4	1,279	0	0
LINDSAY CORP	COM	535555106	6,708,511	54,594	SH	DFND	1 3 4	54,594	0	0
LINEAGE CELL THERAPEUTICS IN	COM	53566P109	19,225	19,277	SH	DFND	1 4	19,277	0	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	532,420	62,126	SH	DFND	1 3 4	62,126	0	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	102,274	11,934	SH	DFND	1 4	11,934	0	0
LIQUIDIA CORPORATION	COM NEW	53635D202	300,276	25,023	SH	DFND	1 3 4	25,023	0	0
LIQUIDIA CORPORATION	COM NEW	53635D202	93,432	7,786	SH	DFND	1 4	7,786	0	0
LIQUIDITY SVCS INC	COM	53635B107	57,902	2,898	SH	DFND	1 4	2,898	0	0
LIQUIDITY SVCS INC	COM	53635B107	2,149,508	107,583	SH	DFND	1 3 4	107,583	0	0
LITHIA MTRS INC	COM	536797103	515,503	2,042	SH	DFND	1 4	2,042	0	0
LITHIA MTRS INC	COM	536797103	22,525,356	89,227	SH	DFND	1 3 4	89,227	0	0
LITTELFUSE INC	COM	537008104	61,549,395	240,813	SH	DFND	1 3 4	240,813	0	0
LITTELFUSE INC	COM	537008104	464,407	1,817	SH	DFND	1 4	1,817	0	0
LITTELFUSE INC	COM	537008104	9,033,036	35,347	SH	DFND	134	35,347	0	0
LIVANOVA PLC	SHS	G5509L101	11,362,377	207,267	SH	DFND	1 3 4	207,267	0	0
LIVANOVA PLC	SHS	G5509L101	299,865	5,470	SH	DFND	1 4	5,470	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	637,128,065	6,796,758	SH	DFND	1 3 4	6,796,757	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	1,290,237	13,764	SH	DFND	1 4	13,764	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	28,028,058	298,997	SH	DFND	134	298,997	0	0
LIVE OAK BANCSHARES INC	COM	53803X105	158,331	4,516	SH	DFND	1 4	4,516	0	0
LIVE OAK BANCSHARES INC	COM	53803X105	755,718	21,555	SH	DFND	1 3 4	21,555	0	0
LIVERAMP HLDGS INC	COM	53815P108	10,834,353	350,173	SH	DFND	1 3 4	350,173	0	0
LIVERAMP HLDGS INC	COM	53815P108	272,334	8,802	SH	DFND	1 4	8,802	0	0
LKQ CORP	COM	501889208	6,170,056	148,342	SH	DFND	134	148,342	0	0
LKQ CORP	COM	501889208	35,059,912	842,989	SH	DFND	1 3 4	842,989	0	0
LKQ CORP	COM	501889208	823,523	19,801	SH	DFND	1 4	19,801	0	0
LOCKHEED MARTIN	COM	539830109	3,219,720	6,893	SH	DFND	1 4	6,893	0	0

CORP										
LOCKHEED MARTIN CORP	COM	539830109	118,469,639	253,628	SH	DFND	1 3 4	253,628	0	0
LOEWS CORP	COM	540424108	17,043,411	228,036	SH	DFND	1 3 4	228,036	0	0
LOEWS CORP	COM	540424108	1,007,495	13,480	SH	DFND	1 4	13,480	0	0
LOUISIANA PAC CORP	COM	546347105	441,700	5,365	SH	DFND	1 4	5,365	0	0
LOUISIANA PAC CORP	COM	546347105	17,097,636	207,672	SH	DFND	1 3 4	207,672	0	0
LOWES COS INC	COM	548661107	134,275,793	609,071	SH	DFND	1 3 4	609,071	0	0
LOWES COS INC	COM	548661107	3,465,190	15,718	SH	DFND	1 4	15,718	0	0
LPL FINL HLDGS INC	COM	50212V100	1,812,099	6,488	SH	DFND	1 4	6,488	0	0
LPL FINL HLDGS INC	COM	50212V100	4,325,239	15,486	SH	DFND	1 3 4	15,486	0	0
LSI INDS INC OHIO	COM	50216C108	163,873	11,325	SH	DFND	1 3 4	11,325	0	0
LSI INDS INC OHIO	COM	50216C108	50,182	3,468	SH	DFND	1 4	3,468	0	0
LTC PPTYS INC	COM	502175102	7,251,452	210,187	SH	DFND	1 3 4	210,187	0	0
LTC PPTYS INC	COM	502175102	145,280	4,211	SH	DFND	1 4	4,211	0	0
LUCID GROUP INC	COM	549498103	172,270	66,004	SH	DFND	1 4	66,004	0	0
LULULEMON ATHLETICA INC	COM	550021109	1,532,630	5,131	SH	DFND	1 4	5,131	0	0
LULULEMON ATHLETICA INC	COM	550021109	44,819,039	150,047	SH	DFND	1 3 4	150,047	0	0
LULUS FASHION LOUNGE HOLDING	COM	55003A108	408	222	SH	DFND	134	222	0	0
LULUS FASHION LOUNGE HOLDING	COM	55003A108	3,740,959	2,022,140	SH	DFND	1 3 4	2,022,140	0	0
LUMEN TECHNOLOGIES INC	COM	550241103	109,182	99,256	SH	DFND	1 4	99,256	0	0
LUMEN TECHNOLOGIES INC	COM	550241103	5,398,152	4,907,411	SH	DFND	1 3 4	4,907,411	0	0
LUMENTUM HLDGS INC	COM	55024U109	11,206,576	220,082	SH	DFND	1 3 4	220,082	0	0
LUMENTUM HLDGS INC	COM	55024U109	258,521	5,077	SH	DFND	1 4	5,077	0	0
LUMINAR TECHNOLOGIES INC	COM CL A	550424105	65,081	43,679	SH	DFND	1 4	43,679	0	0
LXP INDUSTRIAL TRUST	COM	529043101	259,938	28,502	SH	DFND	1 4	28,502	0	0
LXP INDUSTRIAL TRUST	COM	529043101	12,977,122	1,422,930	SH	DFND	1 3 4	1,422,930	0	0
LYELL IMMUNOPHARMA INC	COM	55083R104	23,491	16,201	SH	DFND	1 4	16,201	0	0
LYELL IMMUNOPHARMA INC	COM	55083R104	14,948	10,309	SH	DFND	1 3 4	10,309	0	0
LYFT INC	CL A COM	55087P104	422,409	29,958	SH	DFND	1 4	29,958	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	1,853,221	19,373	SH	DFND	1 4	19,373	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	25,810,216	269,812	SH	DFND	1 3 4	269,812	0	0
M & T BK CORP	COM	55261F104	1,872,020	12,368	SH	DFND	1 4	12,368	0	0
M & T BK CORP	COM	55261F104	27,842,065	183,946	SH	DFND	1 3 4	183,946	0	0
M/I HOMES INC	COM	55305B101	18,019,315	147,530	SH	DFND	1 3 4	147,530	0	0
M/I HOMES INC	COM	55305B101	322,938	2,644	SH	DFND	1 4	2,644	0	0
MACERICH CO	COM	554382101	16,105,341	1,043,092	SH	DFND	1 3 4	1,043,092	0	0
MACERICH CO	COM	554382101	328,038	21,246	SH	DFND	1 4	21,246	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	462,266	4,147	SH	DFND	1 4	4,147	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	22,672,441	203,395	SH	DFND	1 3 4	203,395	0	0
MACROGENICS INC	COM	556099109	33,817	7,957	SH	DFND	1 4	7,957	0	0
MACROGENICS INC	COM	556099109	1,446,972	340,464	SH	DFND	1 3 4	340,464	0	0
MACYS INC	COM	55616P104	391,200	20,375	SH	DFND	1 4	20,375	0	0
MACYS INC	COM	55616P104	17,199,629	895,814	SH	DFND	1 3 4	895,814	0	0

MADDEN STEVEN LTD	COM	556269108	414,202	9,792	SH	DFND	1 4	9,792	0	0
MADDEN STEVEN LTD	COM	556269108	15,191,876	359,146	SH	DFND	1 3 4	359,146	0	0
MADISON SQUARE GRDN SPRT COR	CL A	55825T103	15,187,735	80,730	SH	DFND	1 3 4	80,730	0	0
MADISON SQUARE GRDN SPRT COR	CL A	55825T103	264,888	1,408	SH	DFND	1 4	1,408	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	663,979	2,370	SH	DFND	1 4	2,370	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	192,190	686	SH	DFND	1 3 4	686	0	0
MAGNA INTL INC	COM	559222401	48,447,713	1,156,270	SH	DFND	1 3 4	1,156,270	0	0
MAGNA INTL INC	COM	559222401	505,223	12,057	SH	DFND	134	12,057	0	0
MAGNITE INC	COM	55955D100	219,073	16,484	SH	DFND	1 4	16,484	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	4,903,096	193,485	SH	DFND	134	193,485	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	40,918,374	1,614,774	SH	DFND	1 3 4	1,614,774	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	580,489	22,908	SH	DFND	1 4	22,908	0	0
MALIBU BOATS INC	COM CL A	56117J100	69,589	1,986	SH	DFND	1 4	1,986	0	0
MALIBU BOATS INC	COM CL A	56117J100	271,280	7,742	SH	DFND	1 3 4	7,742	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	1,316,531	5,337	SH	DFND	1 4	5,337	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	106,005,303	429,728	SH	DFND	1 3 4	429,728	0	0
MANNKIND CORP	COM NEW	56400P706	175,293	33,581	SH	DFND	1 4	33,581	0	0
MANPOWERGROUP INC WIS	COM	56418H100	248,349	3,558	SH	DFND	1 4	3,558	0	0
MANPOWERGROUP INC WIS	COM	56418H100	10,840,289	155,305	SH	DFND	1 3 4	155,305	0	0
MANULIFE FINL CORP	COM	56501R106	3,764,535	141,400	SH	DFND	1 3 4	141,400	0	0
MAPLEBEAR INC	COM	565394103	411,296	12,797	SH	DFND	1 4	12,797	0	0
MARATHON DIGITAL HOLDINGS IN	COM	565788106	26,195,291	1,319,662	SH	DFND	1 3 4	1,319,662	0	0
MARATHON DIGITAL HOLDINGS IN	COM	565788106	696,814	35,104	SH	DFND	1 4	35,104	0	0
MARATHON OIL CORP	COM	565849106	1,218,532	42,502	SH	DFND	1 4	42,502	0	0
MARATHON OIL CORP	COM	565849106	16,832,816	587,123	SH	DFND	1 3 4	587,123	0	0
MARATHON PETE CORP	COM	56585A102	361,776,580	2,085,408	SH	DFND	1 3 4	2,085,408	0	0
MARATHON PETE CORP	COM	56585A102	1,677,205	9,668	SH	DFND	1 4	9,668	0	0
MARATHON PETE CORP	COM	56585A102	4,270,031	24,613	SH	DFND	134	24,613	0	0
MARAVAI LIFESCIENCES HLDGS I	COM CL A	56600D107	4,663,065	651,266	SH	DFND	1 3 4	651,266	0	0
MARAVAI LIFESCIENCES HLDGS I	COM CL A	56600D107	106,834	14,921	SH	DFND	1 4	14,921	0	0
MARCUS & MILLICHAP INC	COM	566324109	3,652,916	115,892	SH	DFND	1 3 4	115,892	0	0
MARCUS & MILLICHAP INC	COM	566324109	72,528	2,301	SH	DFND	1 4	2,301	0	0
MAREX GROUP PLC	ORD	G5S37H101	1,018	53	SH	DFND	134	53	0	0
MAREX GROUP PLC	ORD	G5S37H101	9,877,460	493,873	SH	DFND	1 3 4	493,873	0	0
MARINEMAX INC	COM	567908108	3,176,047	98,117	SH	DFND	1 3 4	98,117	0	0
MARINEMAX INC	COM	567908108	68,527	2,117	SH	DFND	1 4	2,117	0	0
MARKEL GROUP INC	COM	570535104	36,374,953	23,085	SH	DFND	134	23,085	0	0
MARKEL GROUP INC	COM	570535104	837,733,778	531,672	SH	DFND	1 3 4	531,671	0	0
MARKEL GROUP INC	COM	570535104	1,569,357	996	SH	DFND	1 4	996	0	0

MARKETAXESS HLDGS INC	COM	57060D108	8,536,963	42,572	SH	DFND	1 3 4	42,572	0	0
MARKETAXESS HLDGS INC	COM	57060D108	550,655	2,746	SH	DFND	1 4	2,746	0	0
MARQETA INC	CLASS A COM	57142B104	332,286	60,636	SH	DFND	1 4	60,636	0	0
MARRIOTT INTL INC NEW	CL A	571903202	61,141,700	252,892	SH	DFND	1 3 4	252,892	0	0
MARRIOTT INTL INC NEW	CL A	571903202	1,558,208	6,445	SH	DFND	1 4	6,445	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	222,666	2,550	SH	DFND	1 4	2,550	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	2,402,141	27,521	SH	DFND	23 4	27,521	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	103,862,858	1,189,451	SH	DFND	1 3 4	1,189,451	0	0
MARSH & MCLENNAN COS INC	COM	571748102	168,697,585	800,577	SH	DFND	1 3 4	800,577	0	0
MARSH & MCLENNAN COS INC	COM	571748102	3,067,240	14,556	SH	DFND	1 4	14,556	0	0
MARTEN TRANS LTD	COM	573075108	113,412	6,147	SH	DFND	1 4	6,147	0	0
MARTEN TRANS LTD	COM	573075108	5,152,938	279,292	SH	DFND	1 3 4	279,292	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	2,494,988	4,605	SH	DFND	1 4	4,605	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	478,269,354	882,742	SH	DFND	1 3 4	882,741	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	19,989,562	36,894	SH	DFND	13 4	36,894	0	0
MARVELL TECHNOLOGY INC	COM	573874104	1,716,254	24,553	SH	DFND	1 4	24,553	0	0
MARVELL TECHNOLOGY INC	COM	573874104	6,151,200	88,000	SH	DFND	1 3 4	88,000	0	0
MASCO CORP	COM	574599106	1,091,721	16,375	SH	DFND	1 4	16,375	0	0
MASCO CORP	COM	574599106	15,980,199	239,691	SH	DFND	1 3 4	239,691	0	0
MASIMO CORP	COM	574795100	437,389	3,473	SH	DFND	1 4	3,473	0	0
MASIMO CORP	COM	574795100	18,283,718	145,178	SH	DFND	1 3 4	145,178	0	0
MASTEC INC	COM	576323109	23,286,802	217,654	SH	DFND	1 3 4	217,654	0	0
MASTEC INC	COM	576323109	498,895	4,663	SH	DFND	1 4	4,663	0	0
MASTERBRAND INC	COMMON STOCK	57638P104	9,762,259	665,004	SH	DFND	1 3 4	665,004	0	0
MASTERBRAND INC	COMMON STOCK	57638P104	182,370	12,423	SH	DFND	1 4	12,423	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	15,505,010	35,146	SH	DFND	1 4	35,146	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	1,219,778,292	2,764,934	SH	DFND	1 3 4	2,764,934	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	41,024,979	92,993	SH	DFND	13 4	92,993	0	0
MATADOR RES CO	COM	576485205	50,887,790	853,822	SH	DFND	1 3 4	853,822	0	0
MATADOR RES CO	COM	576485205	527,699	8,854	SH	DFND	1 4	8,854	0	0
MATCH GROUP INC NEW	COM	57667L107	8,401,377	276,543	SH	DFND	1 3 4	276,543	0	0
MATCH GROUP INC NEW	COM	57667L107	598,213	19,691	SH	DFND	1 4	19,691	0	0
MATERION CORP	COM	576690101	11,288,015	104,393	SH	DFND	1 3 4	104,393	0	0
MATERION CORP	COM	576690101	297,574	2,752	SH	DFND	1 4	2,752	0	0
MATIV HOLDINGS INC	COM	808541106	4,454,340	262,638	SH	DFND	1 3 4	262,638	0	0
MATIV HOLDINGS INC	COM	808541106	117,601	6,934	SH	DFND	1 5	6,934	0	0
MATIV HOLDINGS INC	COM	808541106	89,769	5,293	SH	DFND	1 4	5,293	0	0
MATSON INC	COM	57686G105	436,654	3,334	SH	DFND	1 4	3,334	0	0
MATSON INC	COM	57686G105	24,072,024	183,798	SH	DFND	1 3 4	183,798	0	0
MATTEL INC	COM	577081102	414,467	25,490	SH	DFND	1 4	25,490	0	0
MATTEL INC	COM	577081102	18,215,558	1,120,268	SH	DFND	1 3 4	1,120,268	0	0

MATTERPORT INC	COM CL A	577096100	158,158	35,382	SH	DFND	1 4	35,382	0	0
MATTHEWS INTL CORP	CL A	577128101	72,971	2,913	SH	DFND	1 4	2,913	0	0
MATTHEWS INTL CORP	CL A	577128101	3,719,324	148,476	SH	DFND	1 3 4	148,476	0	0
MAXCYTE INC	COM	57777K106	40,215	10,259	SH	DFND	1 4	10,259	0	0
MAXCYTE INC	COM	57777K106	17,503	4,465	SH	DFND	1 3 4	4,465	0	0
MAXIMUS INC	COM	577933104	706,168	8,240	SH	DFND	1 4	8,240	0	0
MAXIMUS INC	COM	577933104	16,962,687	197,931	SH	DFND	1 3 4	197,931	0	0
MAXLINEAR INC	COM	57776J100	211,732	10,513	SH	DFND	1 4	10,513	0	0
MAXLINEAR INC	COM	57776J100	7,359,559	365,420	SH	DFND	1 3 4	365,420	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	1,329,770	18,745	SH	DFND	1 4	18,745	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	18,790,588	264,880	SH	DFND	1 3 4	264,880	0	0
MCDONALDS CORP	COM	580135101	220,738,585	866,185	SH	DFND	1 3 4	866,185	0	0
MCDONALDS CORP	COM	580135101	5,218,869	20,479	SH	DFND	1 4	20,479	0	0
MCGRATH RENTCORP	COM	580589109	712,074	6,683	SH	DFND	1 3 4	6,683	0	0
MCGRATH RENTCORP	COM	580589109	351,189	3,296	SH	DFND	1 4	3,296	0	0
MCKESSON CORP	COM	58155Q103	2,605,403	4,461	SH	DFND	1 4	4,461	0	0
MCKESSON CORP	COM	58155Q103	161,962,468	277,314	SH	DFND	1 3 4	277,314	0	0
MDU RES GROUP INC	COM	552690109	16,661,054	663,787	SH	DFND	1 3 4	663,787	0	0
MDU RES GROUP INC	COM	552690109	379,286	15,111	SH	DFND	1 4	15,111	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	194,394	45,103	SH	DFND	1 4	45,103	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	12,508,917	2,902,301	SH	DFND	1 3 4	2,902,301	0	0
MEDIFAST INC	COM	58470H101	23,020	1,055	SH	DFND	1 4	1,055	0	0
MEDIFAST INC	COM	58470H101	200,199	9,175	SH	DFND	1 3 4	9,175	0	0
MEDPACE HLDGS INC	COM	58506Q109	911,836	2,214	SH	DFND	1 4	2,214	0	0
MEDPACE HLDGS INC	COM	58506Q109	31,574,069	76,664	SH	DFND	1 3 4	76,664	0	0
MEDTRONIC PLC	SHS	G5960L103	205,170,287	2,606,661	SH	DFND	1 3 4	2,606,661	0	0
MEDTRONIC PLC	SHS	G5960L103	1,452,772	18,457	SH	DFND	1 3 4	18,457	0	0
MEDTRONIC PLC	SHS	G5960L103	2,872,364	36,493	SH	DFND	1 4	36,493	0	0
MERCADOLIBRE INC	COM	58733R102	80,786,257	49,158	SH	DFND	1 3 4	47,720	0	1,438
MERCANTILE BK CORP	COM	587376104	62,721	1,546	SH	DFND	1 4	1,546	0	0
MERCANTILE BK CORP	COM	587376104	274,294	6,761	SH	DFND	1 3 4	6,761	0	0
MERCER INTL INC	COM	588056101	1,820,207	213,139	SH	DFND	1 3 4	213,139	0	0
MERCHANTS BANCORP IND	COM	58844R108	544,412	13,429	SH	DFND	1 3 4	13,429	0	0
MERCHANTS BANCORP IND	COM	58844R108	68,067	1,679	SH	DFND	1 4	1,679	0	0
MERCK & CO INC	COM	58933Y105	706,295,835	5,705,136	SH	DFND	1 3 4	5,705,136	0	0
MERCK & CO INC	COM	58933Y105	3,057,581	24,697	SH	DFND	1 3 4	24,697	0	0
MERCK & CO INC	COM	58933Y105	13,351,459	107,847	SH	DFND	1 4	107,847	0	0
MERCURY GENL CORP NEW	COM	589400100	6,828,436	128,499	SH	DFND	1 3 4	128,499	0	0
MERCURY GENL CORP NEW	COM	589400100	146,135	2,750	SH	DFND	1 4	2,750	0	0
MERCURY SYS INC	COM	589378108	145,071	5,375	SH	DFND	1 4	5,375	0	0
MERCURY SYS INC	COM	589378108	6,814,759	252,492	SH	DFND	1 3 4	252,492	0	0
MERIT MED SYS INC	COM	589889104	664,394	7,730	SH	DFND	1 4	7,730	0	0
MERIT MED SYS INC	COM	589889104	26,636,764	309,910	SH	DFND	1 3 4	309,910	0	0
MERITAGE HOMES CORP	COM	59001A102	35,633,218	220,162	SH	DFND	1 3 4	220,162	0	0
MERITAGE HOMES CORP	COM	59001A102	570,036	3,522	SH	DFND	1 4	3,522	0	0
MERSANA THERAPEUTICS INC	COM	59045L106	26,777	13,322	SH	DFND	1 4	13,322	0	0

MERSANA THERAPEUTICS INC	COM	59045L106	9,962	4,956	SH	DFND	1 3 4	4,956	0	0
MESA LABS INC	COM	59064R109	2,450,906	28,246	SH	DFND	1 3 4	28,246	0	0
MESA LABS INC	COM	59064R109	49,372	569	SH	DFND	1 4	569	0	0
META PLATFORMS INC	CL A	30303M102	1,548,339,110	3,070,761	SH	DFND	1 3 4	3,070,761	0	0
META PLATFORMS INC	CL A	30303M102	46,987,254	93,188	SH	DFND	1 4	93,188	0	0
METALLUS INC	COM	887399103	3,825,679	188,736	SH	DFND	1 3 4	188,736	0	0
METALLUS INC	COM	887399103	85,073	4,197	SH	DFND	1 4	4,197	0	0
METLIFE INC	COM	59156R108	44,599,709	635,414	SH	DFND	1 3 4	635,414	0	0
METLIFE INC	COM	59156R108	1,148,519	16,363	SH	DFND	1 4	16,363	0	0
METROPOLITAN BK HLDG CORP	COM	591774104	528,440	12,555	SH	DFND	1 3 4	12,555	0	0
METROPOLITAN BK HLDG CORP	COM	591774104	43,605	1,036	SH	DFND	1 4	1,036	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	338,227,961	242,008	SH	DFND	1 3 4	242,008	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	4,192	3	SH	DFND	134	3	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	2,191,421	1,568	SH	DFND	1 4	1,568	0	0
MFA FINL INC	COM	55272X607	106,794	10,037	SH	DFND	1 4	10,037	0	0
MGE ENERGY INC	COM	55277P104	14,483,575	193,838	SH	DFND	1 3 4	193,838	0	0
MGE ENERGY INC	COM	55277P104	310,312	4,153	SH	DFND	1 4	4,153	0	0
MGIC INVT CORP WIS	COM	552848103	18,703,547	867,914	SH	DFND	1 3 4	867,914	0	0
MGIC INVT CORP WIS	COM	552848103	427,724	19,848	SH	DFND	1 4	19,848	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	11,608,440	261,216	SH	DFND	1 3 4	261,216	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	806,408	18,146	SH	DFND	1 4	18,146	0	0
MGP INGREDIENTS INC NEW	COM	55303J106	142,402	1,914	SH	DFND	1 4	1,914	0	0
MGP INGREDIENTS INC NEW	COM	55303J106	5,622,482	75,571	SH	DFND	1 3 4	75,571	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	25,081,020	274,108	SH	DFND	134	274,108	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	3,610,316	39,457	SH	DFND	1 4	39,457	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	817,354,656	8,932,838	SH	DFND	1 3 4	8,932,837	0	0
MICRON TECHNOLOGY INC	COM	595112103	3,980,492	30,263	SH	DFND	1 4	30,263	0	0
MICRON TECHNOLOGY INC	COM	595112103	154,252,597	1,172,756	SH	DFND	1 3 4	1,172,756	0	0
MICROSOFT CORP	COM	594918104	141,359,111	316,275	SH	DFND	1 4	316,275	0	0
MICROSOFT CORP	COM	594918104	114,149,405	255,395	SH	DFND	134	255,395	0	0
MICROSOFT CORP	COM	594918104	6,515,384,124	14,577,434	SH	DFND	1 3 4	14,577,434	0	0
MICROSTRATEGY INC	CL A NEW	594972408	5,644,914	4,098	SH	DFND	1 3 4	4,098	0	0
MICROSTRATEGY INC	CL A NEW	594972408	1,619,916	1,176	SH	DFND	1 4	1,176	0	0
MICROVISION INC DEL	COM NEW	594960304	25,796	24,336	SH	DFND	1 4	24,336	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	18,631,997	130,650	SH	DFND	1 3 4	130,650	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	1,232,293	8,641	SH	DFND	1 4	8,641	0	0
MIDDLEBY CORP	COM	596278101	492,034	4,013	SH	DFND	1 4	4,013	0	0
MIDDLEBY CORP	COM	596278101	7,496	62	SH	DFND	134	62	0	0
MIDDLEBY CORP	COM	596278101	86,997,067	709,543	SH	DFND	1 3 4	709,543	0	0
MIDDLESEX WTR CO	COM	596680108	4,504,760	86,199	SH	DFND	1 3 4	86,199	0	0
MIDDLESEX WTR CO	COM	596680108	94,852	1,815	SH	DFND	1 4	1,815	0	0
MILLERKNOLL INC	COM	600544100	185,880	7,017	SH	DFND	1 4	7,017	0	0
MILLERKNOLL INC	COM	600544100	9,174,997	346,357	SH	DFND	1 3 4	346,357	0	0

MIMEDX GROUP INC	COM	602496101	266,805	38,500	SH	DFND	1 3 4	38,500	0	0
MIMEDX GROUP INC	COM	602496101	94,962	13,703	SH	DFND	1 4	13,703	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	261,871	3,149	SH	DFND	1 4	3,149	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	12,965,642	155,912	SH	DFND	1 3 4	155,912	0	0
MINISO GROUP HLDG LTD	SPONSORED ADS	66981J102	9,341,077	489,831	SH	DFND	1 3 4	489,831	0	0
MIRION TECHNOLOGIES INC	COM CL A	60471A101	220,804	20,559	SH	DFND	1 4	20,559	0	0
MIRUM PHARMACEUTICALS INC	COM	604749101	58,226	1,703	SH	DFND	1 3 4	1,703	0	0
MIRUM PHARMACEUTICALS INC	COM	604749101	181,139	5,298	SH	DFND	1 4	5,298	0	0
MISTER CAR WASH INC	COM	60646V105	86,742	12,183	SH	DFND	1 4	12,183	0	0
MISTER CAR WASH INC	COM	60646V105	3,189,589	447,976	SH	DFND	1 3 4	447,976	0	0
MITEK SYS INC	COM NEW	606710200	69,886	6,251	SH	DFND	1 4	6,251	0	0
MITEK SYS INC	COM NEW	606710200	431,459	38,592	SH	DFND	1 3 4	38,592	0	0
MKS INSTRS INC	COM	55306N104	99,841,075	764,597	SH	DFND	1 3 4	764,597	0	0
MKS INSTRS INC	COM	55306N104	656,034	5,024	SH	DFND	1 4	5,024	0	0
MKS INSTRS INC	COM	55306N104	16,280,624	124,662	SH	DFND	134	124,662	0	0
MODERNA INC	COM	60770K107	42,199,358	355,363	SH	DFND	1 3 4	355,363	0	0
MODERNA INC	COM	60770K107	1,053,313	8,870	SH	DFND	1 4	8,870	0	0
MODINE MFG CO	COM	607828100	699,026	6,977	SH	DFND	1 4	6,977	0	0
MODINE MFG CO	COM	607828100	112,123,130	1,119,105	SH	DFND	1 3 4	1,119,105	0	0
MODINE MFG CO	COM	607828100	13,277	126	SH	DFND	134	126	0	0
MOELIS & CO	CL A	60786M105	542,842	9,547	SH	DFND	1 4	9,547	0	0
MOELIS & CO	CL A	60786M105	19,340,645	340,145	SH	DFND	1 3 4	340,145	0	0
MOHAWK INDS INC	COM	608190104	6,267,215	55,174	SH	DFND	1 3 4	55,174	0	0
MOHAWK INDS INC	COM	608190104	448,567	3,949	SH	DFND	1 4	3,949	0	0
MOLINA HEALTHCARE INC	COM	60855R100	19,913,750	66,982	SH	DFND	1 3 4	66,982	0	0
MOLINA HEALTHCARE INC	COM	60855R100	1,423,770	4,789	SH	DFND	1 4	4,789	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	9,621,002	189,278	SH	DFND	1 3 4	189,278	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	662,010	13,024	SH	DFND	1 4	13,024	0	0
MONARCH CASINO & RESORT INC	COM	609027107	4,552,242	66,817	SH	DFND	1 3 4	66,817	0	0
MONARCH CASINO & RESORT INC	COM	609027107	120,658	1,771	SH	DFND	1 4	1,771	0	0
MONDAY COM LTD	SHS	M7S64H106	9,449,109	39,247	SH	DFND	1 3 4	39,247	0	0
MONDELEZ INTL INC	CL A	609207105	2,405,705	36,762	SH	DFND	1 4	36,762	0	0
MONDELEZ INTL INC	CL A	609207105	94,728,522	1,447,563	SH	DFND	1 3 4	1,447,563	0	0
MONGODB INC	CL A	60937P106	1,483,512	5,935	SH	DFND	1 4	5,935	0	0
MONOLITHIC PWR SYS INC	COM	609839105	3,362,315	4,092	SH	DFND	1 4	4,092	0	0
MONOLITHIC PWR SYS INC	COM	609839105	88,206,526	107,349	SH	DFND	1 3 4	107,349	0	0
MONOLITHIC PWR SYS INC	COM	609839105	6,852,558	8,339	SH	DFND	134	8,339	0	0
MONRO INC	COM	610236101	3,449,440	144,570	SH	DFND	1 3 4	144,570	0	0
MONRO INC	COM	610236101	69,862	2,928	SH	DFND	1 4	2,928	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	1,493,555	29,901	SH	DFND	1 4	29,901	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	59,567,324	1,192,539	SH	DFND	1 3 4	1,192,539	0	0
MONTAUK	COM	61218C103	50,827	8,917	SH	DFND	1 4	8,917	0	0

RENEWABLES INC

MONTAUK RENEWABLES INC	COM	61218C103	96,815	16,985	SH	DFND	1 3 4	16,985	0	0
MONTROSE ENVIRONMENTAL GROUP	COM	615111101	191,341	4,294	SH	DFND	1 4	4,294	0	0
MONTROSE ENVIRONMENTAL GROUP	COM	615111101	830,197	18,631	SH	DFND	1 3 4	18,631	0	0
MOODYS CORP	COM	615369105	22,366,756	53,135	SH	DFND	134	53,135	0	0
MOODYS CORP	COM	615369105	2,828,229	6,719	SH	DFND	1 4	6,719	0	0
MOODYS CORP	COM	615369105	511,635,658	1,215,489	SH	DFND	1 3 4	1,215,488	0	0
MOOG INC	CL A	615394202	24,861,617	148,605	SH	DFND	1 3 4	148,605	0	0
MOOG INC	CL A	615394202	642,097	3,838	SH	DFND	1 4	3,838	0	0
MORGAN STANLEY	COM NEW	617446448	3,197,746	32,902	SH	DFND	1 4	32,902	0	0
MORGAN STANLEY	COM NEW	617446448	3,513,688	36,152	SH	DFND	134	36,152	0	0
MORGAN STANLEY	COM NEW	617446448	447,718,467	4,606,631	SH	DFND	1 3 4	4,606,631	0	0
MORNINGSTAR INC	COM	617700109	31,764,823	107,368	SH	DFND	1 3 4	107,368	0	0
MORNINGSTAR INC	COM	617700109	686,667	2,321	SH	DFND	1 4	2,321	0	0
MORNINGSTAR INC	COM	617700109	74,534	251	SH	DFND	134	251	0	0
MOSAIC CO NEW	COM	61945C103	687,907	23,803	SH	DFND	1 4	23,803	0	0
MOSAIC CO NEW	COM	61945C103	11,280,306	390,322	SH	DFND	1 3 4	390,322	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	4,632	12	SH	DFND	134	12	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	78,715,980	203,901	SH	DFND	1 3 4	203,901	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	2,203,574	5,708	SH	DFND	1 4	5,708	0	0
MOVADO GROUP INC	COM	624580106	1,880,186	75,631	SH	DFND	1 3 4	75,631	0	0
MOVADO GROUP INC	COM	624580106	36,246	1,458	SH	DFND	1 4	1,458	0	0
MP MATERIALS CORP	COM CL A	553368101	123,965	9,738	SH	DFND	1 4	9,738	0	0
MP MATERIALS CORP	COM CL A	553368101	5,549,694	435,954	SH	DFND	1 3 4	435,954	0	0
MR COOPER GROUP INC	COM	62482R107	29,013,650	357,179	SH	DFND	1 3 4	357,179	0	0
MR COOPER GROUP INC	COM	62482R107	578,683	7,124	SH	DFND	1 4	7,124	0	0
MSA SAFETY INC	COM	553498106	516,336	2,751	SH	DFND	1 4	2,751	0	0
MSA SAFETY INC	COM	553498106	10,611,157	56,543	SH	DFND	134	56,543	0	0
MSA SAFETY INC	COM	553498106	72,325,402	385,345	SH	DFND	1 3 4	385,345	0	0
MSC INDL DIRECT INC	CL A	553530106	273,064	3,443	SH	DFND	1 4	3,443	0	0
MSC INDL DIRECT INC	CL A	553530106	11,775,156	148,470	SH	DFND	1 3 4	148,470	0	0
MSCI INC	COM	55354G100	31,294,708	64,960	SH	DFND	134	64,960	0	0
MSCI INC	COM	55354G100	667,199,187	1,384,949	SH	DFND	1 3 4	1,384,948	0	0
MSCI INC	COM	55354G100	3,027,799	6,285	SH	DFND	1 4	6,285	0	0
MUELLER INDS INC	COM	624756102	841,972	14,787	SH	DFND	1 4	14,787	0	0
MUELLER INDS INC	COM	624756102	33,738,202	592,522	SH	DFND	1 3 4	592,522	0	0
MUELLER WTR PRODS INC	COM SER A	624758108	376,141	20,990	SH	DFND	1 4	20,990	0	0
MURPHY OIL CORP	COM	626717102	586,557	14,223	SH	DFND	1 4	14,223	0	0
MURPHY OIL CORP	COM	626717102	19,461,074	471,898	SH	DFND	1 3 4	471,898	0	0
MURPHY USA INC	COM	626755102	28,816,863	61,383	SH	DFND	1 3 4	61,383	0	0
MURPHY USA INC	COM	626755102	775,547	1,652	SH	DFND	1 4	1,652	0	0
MYERS INDS INC	COM	628464109	66,378	4,961	SH	DFND	1 4	4,961	0	0
MYERS INDS INC	COM	628464109	2,405,336	179,771	SH	DFND	1 3 4	179,771	0	0
MYR GROUP INC DEL	COM	55405W104	5,302	40	SH	DFND	134	40	0	0
MYR GROUP INC DEL	COM	55405W104	304,533	2,244	SH	DFND	1 4	2,244	0	0
MYR GROUP INC DEL	COM	55405W104	56,164,533	413,857	SH	DFND	1 3 4	413,857	0	0

MYRIAD GENETICS INC	COM	62855J104	214,441	8,767	SH	DFND	1 4	8,767	0	0
MYRIAD GENETICS INC	COM	62855J104	10,782,922	440,839	SH	DFND	1 3 4	440,839	0	0
N-ABLE INC	COMMON STOCK	62878D100	146,985	9,651	SH	DFND	1 4	9,651	0	0
N-ABLE INC	COMMON STOCK	62878D100	5,761,692	378,312	SH	DFND	1 3 4	378,312	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	71,302	1,002	SH	DFND	1 4	1,002	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	3,085,284	43,357	SH	DFND	1 3 4	43,357	0	0
NAPCO SEC TECHNOLOGIES INC	COM	630402105	1,068,092	20,560	SH	DFND	1 3 4	20,560	0	0
NAPCO SEC TECHNOLOGIES INC	COM	630402105	247,022	4,755	SH	DFND	1 4	4,755	0	0
NASDAQ INC	COM	631103108	119,518,722	1,983,384	SH	DFND	1 3 4	1,983,384	0	0
NASDAQ INC	COM	631103108	695,848	11,547	SH	DFND	1 3 4	11,547	0	0
NASDAQ INC	COM	631103108	1,664,080	27,615	SH	DFND	1 4	27,615	0	0
NATERA INC	COM	632307104	1,068,173	9,864	SH	DFND	1 4	9,864	0	0
NATERA INC	COM	632307104	105,448,902	973,764	SH	DFND	1 3 4	973,764	0	0
NATERA INC	COM	632307104	13,173	119	SH	DFND	1 3 4	119	0	0
NATIONAL BEVERAGE CORP	COM	635017106	162,585	3,173	SH	DFND	1 4	3,173	0	0
NATIONAL BEVERAGE CORP	COM	635017106	5,793,348	113,063	SH	DFND	1 3 4	113,063	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	22,421,534	574,175	SH	DFND	1 3 4	574,175	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	141,283	3,618	SH	DFND	1 4	3,618	0	0
NATIONAL FUEL GAS CO	COM	636180101	368,871	6,807	SH	DFND	1 4	6,807	0	0
NATIONAL FUEL GAS CO	COM	636180101	16,216,520	299,253	SH	DFND	1 3 4	299,253	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	116,161,354	1,715,065	SH	DFND	1 3 4	1,715,065	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	3,227,372	47,646	SH	DFND	2 3 4	47,646	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	277,896	4,103	SH	DFND	1 4	4,103	0	0
NATIONAL HEALTHCARE CORP	COM	635906100	7,755,586	71,546	SH	DFND	1 3 4	71,546	0	0
NATIONAL HEALTHCARE CORP	COM	635906100	132,682	1,224	SH	DFND	1 4	1,224	0	0
NATIONAL PRESTO INDS INC	COM	637215104	1,907,927	25,395	SH	DFND	1 3 4	25,395	0	0
NATIONAL PRESTO INDS INC	COM	637215104	38,091	507	SH	DFND	1 4	507	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	9,353,147	226,908	SH	DFND	1 3 4	226,908	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	219,744	5,331	SH	DFND	1 4	5,331	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	102,390	7,822	SH	DFND	1 4	7,822	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	4,971,883	379,823	SH	DFND	1 3 4	379,823	0	0
NAVIENT CORPORATION	COM	63938C108	114,500	7,864	SH	DFND	1 4	7,864	0	0
NAVIENT CORPORATION	COM	63938C108	5,667,698	389,265	SH	DFND	1 3 4	389,265	0	0
NAVITAS SEMICONDUCTOR CORP	COM	63942X106	51,137	13,012	SH	DFND	1 4	13,012	0	0
NBT BANCORP INC	COM	628778102	8,799,025	227,954	SH	DFND	1 3 4	227,954	0	0
NBT BANCORP INC	COM	628778102	174,202	4,513	SH	DFND	1 4	4,513	0	0

NCINO INC	COM	63947X101	213,609	6,792	SH	DFND	1 4	6,792	0	0
NCR ATLEOS CORPORATION	COM SHS	63001N106	8,949,808	331,229	SH	DFND	1 3 4	331,229	0	0
NCR ATLEOS CORPORATION	COM SHS	63001N106	263,364	9,747	SH	DFND	1 4	9,747	0	0
NCR VOYIX CORPORATION	COM	62886E108	236,552	19,154	SH	DFND	1 4	19,154	0	0
NCR VOYIX CORPORATION	COM	62886E108	8,225,755	666,053	SH	DFND	1 3 4	666,053	0	0
NEKTAR THERAPEUTICS	COM	640268108	21,706	17,505	SH	DFND	1 4	17,505	0	0
NEOGEN CORP	COM	640491106	11,995,055	767,438	SH	DFND	1 3 4	767,438	0	0
NEOGEN CORP	COM	640491106	334,388	21,394	SH	DFND	1 4	21,394	0	0
NEOGENOMICS INC	COM NEW	64049M209	8,564,073	617,453	SH	DFND	1 3 4	617,453	0	0
NEOGENOMICS INC	COM NEW	64049M209	179,492	12,941	SH	DFND	1 4	12,941	0	0
NETAPP INC	COM	64110D104	34,091,686	264,687	SH	DFND	1 3 4	264,687	0	0
NETAPP INC	COM	64110D104	2,126,360	16,509	SH	DFND	1 4	16,509	0	0
NETFLIX INC	COM	64110L106	12,282,141	18,199	SH	DFND	1 4	18,199	0	0
NETFLIX INC	COM	64110L106	34,991,376	51,848	SH	DFND	134	51,848	0	0
NETFLIX INC	COM	64110L106	961,277,475	1,424,368	SH	DFND	1 3 4	1,424,368	0	0
NETSCOUT SYS INC	COM	64115T104	124,079	6,784	SH	DFND	1 4	6,784	0	0
NETSCOUT SYS INC	COM	64115T104	6,315,153	345,279	SH	DFND	1 3 4	345,279	0	0
NETSTREIT CORP	COM	64119V303	2,144,041	133,156	SH	DFND	234	133,156	0	0
NETSTREIT CORP	COM	64119V303	54,065,845	3,358,127	SH	DFND	1 3 4	3,358,127	0	0
NETSTREIT CORP	COM	64119V303	125,113	7,771	SH	DFND	1 4	7,771	0	0
NEUMORA THERAPEUTICS INC.	COM	640979100	111,698	11,363	SH	DFND	1 4	11,363	0	0
NEUMORA THERAPEUTICS INC.	COM	640979100	54,212	5,515	SH	DFND	1 3 4	5,515	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	1,196,491	8,691	SH	DFND	1 4	8,691	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	50,259,326	365,071	SH	DFND	1 3 4	365,071	0	0
NEW JERSEY RES CORP	COM	646025106	411,757	9,634	SH	DFND	1 4	9,634	0	0
NEW JERSEY RES CORP	COM	646025106	13,750,783	321,731	SH	DFND	1 3 4	321,731	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	240,238	74,608	SH	DFND	1 4	74,608	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	8,173,516	2,538,359	SH	DFND	1 3 4	2,538,359	0	0
NEW YORK MTG TR INC	COM	649604840	2,575,808	441,063	SH	DFND	1 3 4	441,063	0	0
NEW YORK MTG TR INC	COM	649604840	51,958	8,897	SH	DFND	1 4	8,897	0	0
NEW YORK TIMES CO	CL A	650111107	612,575	11,962	SH	DFND	1 4	11,962	0	0
NEW YORK TIMES CO	CL A	650111107	27,263,948	532,395	SH	DFND	1 3 4	532,395	0	0
NEWELL BRANDS INC	COM	651229106	11,837,898	1,846,786	SH	DFND	1 3 4	1,846,786	0	0
NEWELL BRANDS INC	COM	651229106	195,620	30,518	SH	DFND	1 4	30,518	0	0
NEWMARK GROUP INC	CL A	65158N102	1,820,091	177,917	SH	DFND	1 3 4	177,917	0	0
NEWMARK GROUP INC	CL A	65158N102	136,990	13,391	SH	DFND	1 4	13,391	0	0
NEWMARKET CORP	COM	651587107	259,332	503	SH	DFND	1 4	503	0	0
NEWMARKET CORP	COM	651587107	11,595,685	22,491	SH	DFND	1 3 4	22,491	0	0
NEWMONT CORP	COM	651639106	58,514,791	1,397,535	SH	DFND	1 3 4	1,397,535	0	0
NEWMONT CORP	COM	651639106	1,326,609	31,684	SH	DFND	1 4	31,684	0	0
NEWPARK RES INC	COM PAR \$01NEW	651718504	242,851	29,224	SH	DFND	1 3 4	29,224	0	0
NEWPARK RES INC	COM PAR \$01NEW	651718504	67,510	8,124	SH	DFND	1 4	8,124	0	0
NEWS CORP NEW	CL A	65249B109	10,882,706	394,730	SH	DFND	1 3 4	394,730	0	0
NEWS CORP NEW	CL A	65249B109	780,589	28,313	SH	DFND	1 4	28,313	0	0

NEWS CORP NEW	CL B	65249B208	3,576,259	125,969	SH	DFND	1 3 4	125,969	0	0
NEWS CORP NEW	CL B	65249B208	240,065	8,456	SH	DFND	1 4	8,456	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	4,747,165	120,151	SH	DFND	1 3 4	120,151	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	87,870	2,224	SH	DFND	1 4	2,224	0	0
NEXSTAR MEDIA GROUP INC	COMMON STOCK	65336K103	410,044	2,470	SH	DFND	1 4	2,470	0	0
NEXSTAR MEDIA GROUP INC	COMMON STOCK	65336K103	16,856,822	101,541	SH	DFND	1 3 4	101,541	0	0
NEXTDECADE CORP	COM	65342K105	124,015	15,619	SH	DFND	1 4	15,619	0	0
NEXTDOOR HOLDINGS INC	COM CL A	65345M108	47,546	17,103	SH	DFND	1 4	17,103	0	0
NEXTERA ENERGY INC	COM	65339F101	425,925,761	6,015,051	SH	DFND	1 3 4	6,015,051	0	0
NEXTERA ENERGY INC	COM	65339F101	3,997,295	56,451	SH	DFND	1 4	56,451	0	0
NEXTERA ENERGY INC	COM	65339F101	2,042,607	28,846	SH	DFND	134	28,846	0	0
NEXTNAV INC	COMMON STOCK	65345N106	82,187	10,134	SH	DFND	1 4	10,134	0	0
NEXTRACKER INC	CLASS A COM	65290E101	686,651	14,647	SH	DFND	1 4	14,647	0	0
NEXTRACKER INC	CLASS A COM	65290E101	33,932,165	723,809	SH	DFND	1 3 4	723,809	0	0
NICOLET BANKSHARES INC	COM	65406E102	117,751	1,418	SH	DFND	1 4	1,418	0	0
NICOLET BANKSHARES INC	COM	65406E102	394,357	4,749	SH	DFND	1 3 4	4,749	0	0
NIKE INC	CL B	654106103	417,395	5,537	SH	DFND	134	5,537	0	0
NIKE INC	CL B	654106103	3,333,389	44,227	SH	DFND	1 4	44,227	0	0
NIKE INC	CL B	654106103	138,887,088	1,842,737	SH	DFND	1 3 4	1,842,737	0	0
NIO INC	SPON ADS	62914V106	130,046	31,261	SH	DFND	1 3 4	31,261	0	0
NISOURCE INC	COM	65473P105	8,193,446	284,416	SH	DFND	134	284,416	0	0
NISOURCE INC	COM	65473P105	966,979	33,564	SH	DFND	1 4	33,564	0	0
NISOURCE INC	COM	65473P105	48,131,600	1,670,656	SH	DFND	1 3 4	1,670,656	0	0
NMI HLDGS INC	COM	629209305	272,286	7,999	SH	DFND	1 4	7,999	0	0
NMI HLDGS INC	COM	629209305	14,802,838	434,866	SH	DFND	1 3 4	434,866	0	0
NNN REIT INC	COM	637417106	574,503	13,486	SH	DFND	1 4	13,486	0	0
NNN REIT INC	COM	637417106	5,136,691	120,587	SH	DFND	234	120,587	0	0
NNN REIT INC	COM	637417106	270,884,624	6,358,794	SH	DFND	1 3 4	6,358,794	0	0
NOBLE CORP PLC	ORD SHS A	G65431127	169,814,755	3,803,242	SH	DFND	1 3 4	3,803,242	0	0
NOBLE CORP PLC	ORD SHS A	G65431127	649,613	14,549	SH	DFND	1 4	14,549	0	0
NORDIC AMERICAN TANKERS LIM	COM	G65773106	432,901	108,769	SH	DFND	1 3 4	108,769	0	0
NORDIC AMERICAN TANKERS LIM	COM	G65773106	79,548	19,987	SH	DFND	1 4	19,987	0	0
NORDSON CORP	COM	655663102	8,539,221	36,821	SH	DFND	134	36,821	0	0
NORDSON CORP	COM	655663102	979,483	4,223	SH	DFND	1 4	4,223	0	0
NORDSON CORP	COM	655663102	56,067,785	241,734	SH	DFND	1 3 4	241,734	0	0
NORDSTROM INC	COM	655664100	6,767,228	318,908	SH	DFND	1 3 4	318,908	0	0
NORDSTROM INC	COM	655664100	157,940	7,443	SH	DFND	1 4	7,443	0	0
NORFOLK SOUTHN CORP	COM	655844108	1,331,722	6,203	SH	DFND	1 4	6,203	0	0
NORFOLK SOUTHN CORP	COM	655844108	51,558,448	240,153	SH	DFND	1 3 4	240,153	0	0
NORTHERN OIL & GAS INC	COM	665531307	3,997	105	SH	DFND	134	105	0	0
NORTHERN OIL & GAS INC	COM	665531307	24,441,060	657,548	SH	DFND	1 3 4	657,548	0	0
NORTHERN OIL & GAS INC	COM	665531307	369,767	9,948	SH	DFND	1 4	9,948	0	0
NORTHERN TR CORP	COM	665859104	18,549,921	220,885	SH	DFND	1 3 4	220,885	0	0
NORTHERN TR CORP	COM	665859104	1,264,067	15,052	SH	DFND	1 4	15,052	0	0

NORTHROP GRUMMAN CORP	COM	666807102	68,719,672	157,632	SH	DFND	1 3 4	157,632	0	0
NORTHROP GRUMMAN CORP	COM	666807102	1,670,996	3,833	SH	DFND	1 4	3,833	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	144,317	12,495	SH	DFND	1 4	12,495	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	7,106,565	615,287	SH	DFND	1 3 4	615,287	0	0
NORTHWEST NAT HLDG CO	COM	66765N105	134,257	3,718	SH	DFND	1 4	3,718	0	0
NORTHWEST NAT HLDG CO	COM	66765N105	6,639,040	183,856	SH	DFND	1 3 4	183,856	0	0
NORTHWESTERN ENERGY GROUP IN	COM NEW	668074305	302,734	6,045	SH	DFND	1 4	6,045	0	0
NORTHWESTERN ENERGY GROUP IN	COM NEW	668074305	11,217,169	223,985	SH	DFND	1 3 4	223,985	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	701,036	37,309	SH	DFND	1 4	37,309	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	8,391,539	446,596	SH	DFND	1 3 4	446,596	0	0
NOV INC	COM	62955J103	24,479,691	1,287,727	SH	DFND	1 3 4	1,287,727	0	0
NOV INC	COM	62955J103	556,898	29,295	SH	DFND	1 4	29,295	0	0
NOVA LTD	COM	M7516K103	27,957,618	119,207	SH	DFND	1 3 4	119,207	0	0
NOVAGOLD RES INC	COM NEW	66987E206	82,749	23,916	SH	DFND	1 4	23,916	0	0
NOVANTA INC	COM	67000B104	20,463,454	125,458	SH	DFND	1 3 4	125,458	0	0
NOVANTA INC	COM	67000B104	790,594	4,847	SH	DFND	1 4	4,847	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	2,791,464	26,220	SH	DFND	134	26,220	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	261,396,029	2,455,345	SH	DFND	1 3 4	2,455,345	0	0
NOVAVAX INC	COM NEW	670002401	226,614	17,900	SH	DFND	1 4	17,900	0	0
NOVAVAX INC	COM NEW	670002401	72,124	5,697	SH	DFND	1 3 4	5,697	0	0
NOVOCURE LTD	ORD SHS	G6674U108	66,841	3,902	SH	DFND	1 3 4	3,902	0	0
NOVOCURE LTD	ORD SHS	G6674U108	246,415	14,385	SH	DFND	1 4	14,385	0	0
NRG ENERGY INC	COM NEW	629377508	26,929,673	345,873	SH	DFND	1 3 4	345,873	0	0
NRG ENERGY INC	COM NEW	629377508	1,325,722	17,027	SH	DFND	1 4	17,027	0	0
NRG ENERGY INC	COM NEW	629377508	2,091,668	26,864	SH	DFND	134	26,864	0	0
NU HLDGS LTD	ORD SHS CL A	G6683N103	3,576,008	277,425	SH	DFND	1 4	277,425	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	2,530,949	240,128	SH	DFND	1 3 4	240,128	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	50,392	4,781	SH	DFND	1 4	4,781	0	0
NUCOR CORP	COM	670346105	47,226,085	298,748	SH	DFND	1 3 4	298,748	0	0
NUCOR CORP	COM	670346105	2,820,147	17,840	SH	DFND	1 4	17,840	0	0
NUSCALE PWR CORP	CL A COM	67079K100	122,546	10,483	SH	DFND	1 4	10,483	0	0
NUTANIX INC	CL A	67059N108	1,077,194	18,948	SH	DFND	1 4	18,948	0	0
NUTRIEN LTD	COM	67077M108	9,709,720	190,758	SH	DFND	1 3 4	190,758	0	0
NUVALENT INC	COM	670703107	327,260	4,314	SH	DFND	1 4	4,314	0	0
NUVALENT INC	COM	670703107	152,479	2,010	SH	DFND	1 3 4	2,010	0	0
NUVATION BIO INC	COM CL A	67080N101	51,383	17,597	SH	DFND	1 4	17,597	0	0
NUVATION BIO INC	COM CL A	67080N101	24,391	8,353	SH	DFND	1 3 4	8,353	0	0
NV5 GLOBAL INC	COM	62945V109	139,269	1,498	SH	DFND	1 4	1,498	0	0
NV5 GLOBAL INC	COM	62945V109	5,806,070	62,451	SH	DFND	1 3 4	62,451	0	0
NVE CORP	COM NEW	629445206	48,175	645	SH	DFND	1 4	645	0	0
NVE CORP	COM NEW	629445206	364,039	4,874	SH	DFND	1 3 4	4,874	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	941,690	12,292	SH	DFND	1 4	12,292	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	13,848,851	180,790	SH	DFND	134	180,790	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	118,078,687	1,541,296	SH	DFND	1 3 4	1,541,296	0	0

NVIDIA CORPORATION	COM	67066G104	17,987,525	145,600	SH	DFND	134	145,600	0	0
NVIDIA CORPORATION	COM	67066G104	4,099,590,276	33,184,315	SH	DFND	134	33,184,315	0	0
NVIDIA CORPORATION	COM	67066G104	124,956,016	1,011,462	SH	DFND	14	1,011,462	0	0
NVR INC	COM	62944T105	394,946,604	52,045	SH	DFND	134	52,045	0	0
NVR INC	COM	62944T105	1,669,483	220	SH	DFND	14	220	0	0
NXP SEMICONDUCTORS NV	COM	N6596X109	80,235,371	298,173	SH	DFND	134	298,173	0	0
OCCIDENTAL PETE CORP	COM	674599105	44,450,773	705,232	SH	DFND	134	705,232	0	0
OCCIDENTAL PETE CORP	COM	674599105	1,102,269	17,488	SH	DFND	14	17,488	0	0
OCEANEERING INTL INC	COM	675232102	323,077	13,655	SH	DFND	14	13,655	0	0
OCEANEERING INTL INC	COM	675232102	11,597,848	490,188	SH	DFND	134	490,188	0	0
OCEANFIRST FINL CORP	COM	675234108	478,575	30,118	SH	DFND	134	30,118	0	0
OCEANFIRST FINL CORP	COM	675234108	89,620	5,640	SH	DFND	14	5,640	0	0
OCUGEN INC	COM	67577C105	53,577	34,566	SH	DFND	14	34,566	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	36,546	5,343	SH	DFND	134	5,343	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	143,784	21,021	SH	DFND	14	21,021	0	0
OFG BANCORP	COM	67103X102	170,735	4,559	SH	DFND	14	4,559	0	0
OFG BANCORP	COM	67103X102	9,433,168	251,887	SH	DFND	134	251,887	0	0
OGE ENERGY CORP	COM	670837103	531,002	14,874	SH	DFND	14	14,874	0	0
OGE ENERGY CORP	COM	670837103	23,308,995	652,913	SH	DFND	134	652,913	0	0
O-I GLASS INC	COM	67098H104	169,054	15,189	SH	DFND	14	15,189	0	0
O-I GLASS INC	COM	67098H104	8,379,487	752,874	SH	DFND	134	752,874	0	0
OKTA INC	CL A	679295105	1,158,891	12,380	SH	DFND	14	12,380	0	0
OLAPLEX HLDGS INC	COM	679369108	20,938	13,596	SH	DFND	14	13,596	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	3,023,922	17,123	SH	DFND	14	17,123	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	55,562,246	314,622	SH	DFND	134	314,622	0	0
OLD NATL BANCORP IND	COM	680033107	530,397	30,855	SH	DFND	14	30,855	0	0
OLD NATL BANCORP IND	COM	680033107	21,350,238	1,242,015	SH	DFND	134	1,242,015	0	0
OLD REP INTL CORP	COM	680223104	25,432,059	823,044	SH	DFND	134	823,044	0	0
OLD REP INTL CORP	COM	680223104	579,159	18,743	SH	DFND	14	18,743	0	0
OLD SECOND BANCORP INC ILL	COM	680277100	365,200	24,659	SH	DFND	134	24,659	0	0
OLD SECOND BANCORP INC ILL	COM	680277100	63,254	4,271	SH	DFND	14	4,271	0	0
OLIN CORP	COM PAR \$1	680665205	18,331,590	388,793	SH	DFND	134	388,793	0	0
OLIN CORP	COM PAR \$1	680665205	418,928	8,885	SH	DFND	14	8,885	0	0
OLINK HLDG AB	SPONSORED ADS	680710100	9,417,637	369,609	SH	DFND	134	369,609	0	0
OLINK HLDG AB	SPONSORED ADS	680710100	489	19	SH	DFND	134	19	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	444,808	4,531	SH	DFND	14	4,531	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	19,589,038	199,542	SH	DFND	134	199,542	0	0
OLO INC	CL A	68134L109	53,760	12,163	SH	DFND	14	12,163	0	0
OLYMPIC STEEL INC	COM	68162K106	48,730	1,087	SH	DFND	14	1,087	0	0
OLYMPIC STEEL INC	COM	68162K106	2,282,340	50,911	SH	DFND	134	50,911	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	628,762	18,358	SH	DFND	14	18,358	0	0

OMEGA HEALTHCARE INVS INC	COM	681936100	27,552,995	804,467	SH	DFND	1 3 4	804,467	0	0
OMNIAB INC	COM	68218J103	35,438	9,450	SH	DFND	1 4	9,450	0	0
OMNIAB INC	COM	68218J103	17,456	4,655	SH	DFND	1 3 4	4,655	0	0
OMNICELL COM	COM	68213N109	6,921,204	255,678	SH	DFND	1 3 4	255,678	0	0
OMNICELL COM	COM	68213N109	121,084	4,473	SH	DFND	1 4	4,473	0	0
OMNICOM GROUP INC	COM	681919106	154,069,258	1,717,606	SH	DFND	1 3 4	1,717,606	0	0
OMNICOM GROUP INC	COM	681919106	1,539,458	17,162	SH	DFND	134	17,162	0	0
OMNICOM GROUP INC	COM	681919106	1,292,128	14,405	SH	DFND	1 4	14,405	0	0
ON HLDG AG	NAMEN AKT A	H5919C104	2,009,412	51,789	SH	DFND	1 3 4	51,789	0	0
ON SEMICONDUCTOR CORP	COM	682189105	2,190,104	31,949	SH	DFND	1 4	31,949	0	0
ON SEMICONDUCTOR CORP	COM	682189105	34,783,298	507,415	SH	DFND	1 3 4	507,415	0	0
ONE GAS INC	COM	68235P108	352,644	5,523	SH	DFND	1 4	5,523	0	0
ONE GAS INC	COM	68235P108	14,975,507	234,542	SH	DFND	1 3 4	234,542	0	0
ONEMAIN HLDGS INC	COM	68268W103	34,413,886	709,711	SH	DFND	1 3 4	709,711	0	0
ONEMAIN HLDGS INC	COM	68268W103	3,032	62	SH	DFND	134	62	0	0
ONEMAIN HLDGS INC	COM	68268W103	407,267	8,399	SH	DFND	1 4	8,399	0	0
ONEOK INC NEW	COM	682680103	3,541,309	43,425	SH	DFND	1 4	43,425	0	0
ONEOK INC NEW	COM	682680103	52,411,859	642,696	SH	DFND	1 3 4	642,696	0	0
ONESPAWORLD HOLDINGS LIMITED	COM	P73684113	208,602	13,572	SH	DFND	1 4	13,572	0	0
ONTO INNOVATION INC	COM	683344105	39,000,882	177,632	SH	DFND	1 3 4	177,632	0	0
ONTO INNOVATION INC	COM	683344105	834,327	3,800	SH	DFND	1 4	3,800	0	0
OPEN LENDING CORP	COM	68373J104	77,026	13,804	SH	DFND	1 4	13,804	0	0
OPENDOOR TECHNOLOGIES INC	COM	683712103	113,824	61,861	SH	DFND	1 4	61,861	0	0
OPENDOOR TECHNOLOGIES INC	COM	683712103	1,157,809	629,244	SH	DFND	1 3 4	629,244	0	0
OPENLANE INC	COM	48238T109	8,686,706	523,611	SH	DFND	1 3 4	523,611	0	0
OPENLANE INC	COM	48238T109	174,676	10,529	SH	DFND	1 4	10,529	0	0
OPKO HEALTH INC	COM	68375N103	39,926	31,941	SH	DFND	1 4	31,941	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	557,545	20,128	SH	DFND	1 4	20,128	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	17,997,687	649,736	SH	DFND	1 3 4	649,736	0	0
ORACLE CORP	COM	68389X105	9,432,442	66,802	SH	DFND	1 4	66,802	0	0
ORACLE CORP	COM	68389X105	314,549,263	2,227,686	SH	DFND	1 3 4	2,227,686	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	188,543	44,259	SH	DFND	1 3 4	44,259	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	31,187	7,321	SH	DFND	1 4	7,321	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	80,124,624	75,870	SH	DFND	134	75,870	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	2,558,834	2,423	SH	DFND	1 4	2,423	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	1,871,720,613	1,772,362	SH	DFND	1 3 4	1,772,362	0	0
ORGANOGENESIS HLDGS INC	COM	68621F102	86,419	30,864	SH	DFND	1 3 4	30,864	0	0
ORGANOGENESIS HLDGS INC	COM	68621F102	20,163	7,201	SH	DFND	1 4	7,201	0	0
ORGANON & CO	COMMON STOCK	68622V106	50,424,393	2,435,961	SH	DFND	1 3 4	2,435,961	0	0
ORGANON & CO	COMMON STOCK	68622V106	5,722,939	276,538	SH	DFND	134	276,538	0	0
ORGANON & CO	COMMON STOCK	68622V106	396,219	19,141	SH	DFND	1 4	19,141	0	0
ORION S.A.	COM	L72967109	421,380	19,206	SH	DFND	1 3 4	19,206	0	0

ORION S.A.	COM	L72967109	170,627	7,777	SH	DFND	1 4	7,777	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	379,436	5,292	SH	DFND	1 4	5,292	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	12,552,878	175,075	SH	DFND	1 3 4	175,075	0	0
OSCAR HEALTH INC	CL A	687793109	415,528	26,266	SH	DFND	1 4	26,266	0	0
OSHKOSH CORP	COM	688239201	23,038,268	212,923	SH	DFND	1 3 4	212,923	0	0
OSHKOSH CORP	COM	688239201	525,203	4,854	SH	DFND	1 4	4,854	0	0
OSI SYSTEMS INC	COM	671044105	295,943	2,152	SH	DFND	1 4	2,152	0	0
OSI SYSTEMS INC	COM	671044105	11,331,373	82,398	SH	DFND	1 3 4	82,398	0	0
OSISKO GOLD ROYALTIES LTD	COM	68827L101	22,513,647	1,444,960	SH	DFND	1 3 4	1,444,960	0	0
OTIS WORLDWIDE CORP	COM	68902V107	2,894,250	30,067	SH	DFND	1 4	30,067	0	0
OTIS WORLDWIDE CORP	COM	68902V107	41,845,761	434,716	SH	DFND	1 3 4	434,716	0	0
OTTER TAIL CORP	COM	689648103	415,264	4,741	SH	DFND	1 4	4,741	0	0
OTTER TAIL CORP	COM	689648103	19,527,490	222,942	SH	DFND	1 3 4	222,942	0	0
OUTFRONT MEDIA INC	COM	69007J106	238,267	16,662	SH	DFND	1 4	16,662	0	0
OUTFRONT MEDIA INC	COM	69007J106	10,092,554	705,773	SH	DFND	1 3 4	705,773	0	0
OVERSEAS SHIPHOLDING GROUP I	CL A NEW	69036R863	40,568	4,784	SH	DFND	1 4	4,784	0	0
OVERSEAS SHIPHOLDING GROUP I	CL A NEW	69036R863	108,078	12,745	SH	DFND	1 3 4	12,745	0	0
OVINTIV INC	COM	69047Q102	935,150	19,952	SH	DFND	1 4	19,952	0	0
OVINTIV INC	COM	69047Q102	40,434,140	862,687	SH	DFND	1 3 4	862,687	0	0
OWENS & MINOR INC NEW	COM	690732102	105,584	7,821	SH	DFND	1 4	7,821	0	0
OWENS & MINOR INC NEW	COM	690732102	4,784,090	354,377	SH	DFND	1 3 4	354,377	0	0
OWENS CORNING NEW	COM	690742101	1,115,630	6,422	SH	DFND	1 4	6,422	0	0
OWENS CORNING NEW	COM	690742101	51,629,236	297,198	SH	DFND	1 3 4	297,198	0	0
OXFORD INDS INC	COM	691497309	183,875	1,836	SH	DFND	1 4	1,836	0	0
OXFORD INDS INC	COM	691497309	7,840,744	78,290	SH	DFND	1 3 4	78,290	0	0
PACCAR INC	COM	693718108	2,957,949	28,734	SH	DFND	1 3 4	28,734	0	0
PACCAR INC	COM	693718108	1,453,204	14,117	SH	DFND	1 4	14,117	0	0
PACCAR INC	COM	693718108	326,991,895	3,176,529	SH	DFND	1 3 4	3,176,529	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	36,746	26,822	SH	DFND	1 4	26,822	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	13,623	9,944	SH	DFND	1 3 4	9,944	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	10,709,142	466,223	SH	DFND	1 3 4	466,223	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	215,826	9,396	SH	DFND	1 4	9,396	0	0
PACIRA BIOSCIENCES INC	COM	695127100	7,213,639	252,137	SH	DFND	1 3 4	252,137	0	0
PACIRA BIOSCIENCES INC	COM	695127100	132,150	4,619	SH	DFND	1 4	4,619	0	0
PACKAGING CORP AMER	COM	695156109	65,210,614	357,201	SH	DFND	1 3 4	357,201	0	0
PACKAGING CORP AMER	COM	695156109	1,204,713	6,599	SH	DFND	1 4	6,599	0	0
PACKAGING CORP AMER	COM	695156109	11,152,557	61,104	SH	DFND	1 3 4	61,104	0	0
PACTIV EVERGREEN INC	COM	69526K105	189,180	16,712	SH	DFND	1 3 4	16,712	0	0
PACTIV EVERGREEN INC	COM	69526K105	46,910	4,144	SH	DFND	1 4	4,144	0	0
PAGERDUTY INC	COM	69553P100	276,467	12,057	SH	DFND	1 4	12,057	0	0
PAGSEGURO DIGITAL LTD	COM CL A	G68707101	258,863	22,144	SH	DFND	1 4	22,144	0	0

PAGSEGURO DIGITAL LTD	COM CL A	G68707101	3,556,694	304,251	SH	DFND	1 3 4	304,251	0	0
PALANTIR TECHNOLOGIES INC	CL A	69608A108	17,605,718	695,054	SH	DFND	1 3 4	695,054	0	0
PALANTIR TECHNOLOGIES INC	CL A	69608A108	4,443,211	175,413	SH	DFND	1 4	175,413	0	0
PALO ALTO NETWORKS INC	COM	697435105	4,439,336	13,095	SH	DFND	1 4	13,095	0	0
PALO ALTO NETWORKS INC	COM	697435105	134,365,935	396,348	SH	DFND	1 3 4	396,348	0	0
PALOMAR HLDGS INC	COM	69753M105	268,282	3,306	SH	DFND	1 4	3,306	0	0
PALOMAR HLDGS INC	COM	69753M105	11,049,870	136,166	SH	DFND	1 3 4	136,166	0	0
PANGAEA LOGISTICS SOLUTION L	SHS	G6891L105	24,077	3,075	SH	DFND	1 4	3,075	0	0
PANGAEA LOGISTICS SOLUTION L	SHS	G6891L105	164,211	20,972	SH	DFND	1 3 4	20,972	0	0
PAPA JOHNS INTL INC	COM	698813102	196,564	4,184	SH	DFND	1 4	4,184	0	0
PAPA JOHNS INTL INC	COM	698813102	7,489,176	159,412	SH	DFND	1 3 4	159,412	0	0
PAPA JOHNS INTL INC	COM	698813102	986	21	SH	DFND	134	21	0	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	141,829	5,617	SH	DFND	1 4	5,617	0	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	7,102,800	281,299	SH	DFND	1 3 4	281,299	0	0
PAR TECHNOLOGY CORP	COM	698884103	211,057	4,482	SH	DFND	1 4	4,482	0	0
PARAMOUNT GLOBAL	CLASS B COM	92556H206	5,347,068	514,636	SH	DFND	1 3 4	514,636	0	0
PARAMOUNT GLOBAL	CLASS B COM	92556H206	457,419	44,025	SH	DFND	1 4	44,025	0	0
PARAMOUNT GROUP INC	COM	69924R108	83,766	18,092	SH	DFND	1 4	18,092	0	0
PARK HOTELS & RESORTS INC	COM	700517105	230,797	15,407	SH	DFND	1 4	15,407	0	0
PARK HOTELS & RESORTS INC	COM	700517105	16,265,794	1,085,834	SH	DFND	1 3 4	1,085,834	0	0
PARK HOTELS & RESORTS INC	COM	700517105	1,632	109	SH	DFND	234	109	0	0
PARK NATL CORP	COM	700658107	200,984	1,412	SH	DFND	1 4	1,412	0	0
PARK NATL CORP	COM	700658107	9,891,776	69,494	SH	DFND	1 3 4	69,494	0	0
PARKER-HANNIFIN CORP	COM	701094104	3,008,190	5,947	SH	DFND	134	5,947	0	0
PARKER-HANNIFIN CORP	COM	701094104	1,776,405	3,512	SH	DFND	1 4	3,512	0	0
PARKER-HANNIFIN CORP	COM	701094104	391,745,292	774,491	SH	DFND	1 3 4	774,491	0	0
PARSONS CORP DEL	COM	70202L102	7,438	93	SH	DFND	134	93	0	0
PARSONS CORP DEL	COM	70202L102	82,328,103	1,006,333	SH	DFND	1 3 4	1,006,333	0	0
PARSONS CORP DEL	COM	70202L102	278,154	3,400	SH	DFND	1 4	3,400	0	0
PATHWARD FINANCIAL INC	COM	59100U108	156,755	2,771	SH	DFND	1 4	2,771	0	0
PATHWARD FINANCIAL INC	COM	59100U108	6,911,722	122,180	SH	DFND	1 3 4	122,180	0	0
PATRICK INDS INC	COM	703343103	11,588,799	106,760	SH	DFND	1 3 4	106,760	0	0
PATRICK INDS INC	COM	703343103	316,640	2,917	SH	DFND	1 4	2,917	0	0
PATTERSON COS INC	COM	703395103	203,428	8,434	SH	DFND	1 4	8,434	0	0
PATTERSON COS INC	COM	703395103	10,666,395	442,222	SH	DFND	1 3 4	442,222	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	405,594	39,150	SH	DFND	1 4	39,150	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	47,330,002	4,568,533	SH	DFND	1 3 4	4,568,533	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	3,310	329	SH	DFND	134	329	0	0
PAYCHEX INC	COM	704326107	45,651,647	385,051	SH	DFND	1 3 4	385,051	0	0
PAYCHEX INC	COM	704326107	3,012,253	25,407	SH	DFND	1 4	25,407	0	0

PAYCOM SOFTWARE INC	COM	70432V102	600,767	4,200	SH	DFND	1 4	4,200	0	0
PAYCOM SOFTWARE INC	COM	70432V102	8,015,246	56,035	SH	DFND	1 3 4	56,035	0	0
PAYLOCITY HLDG CORP	COM	70438V106	501,425	3,803	SH	DFND	1 4	3,803	0	0
PAYLOCITY HLDG CORP	COM	70438V106	19,118,778	145,004	SH	DFND	1 3 4	145,004	0	0
PAYONEER GLOBAL INC	COM	70451X104	198,149	35,767	SH	DFND	1 4	35,767	0	0
PAYONEER GLOBAL INC	COM	70451X104	8,250,766	1,489,308	SH	DFND	1 3 4	1,489,308	0	0
PAYPAL HLDGS INC	COM	70450Y103	11,547	199	SH	DFND	134	199	0	0
PAYPAL HLDGS INC	COM	70450Y103	1,666,564	28,719	SH	DFND	1 4	28,719	0	0
PAYPAL HLDGS INC	COM	70450Y103	65,527,767	1,129,205	SH	DFND	1 3 4	1,129,205	0	0
PBF ENERGY INC	CL A	69318G106	468,806	10,187	SH	DFND	1 4	10,187	0	0
PBF ENERGY INC	CL A	69318G106	18,893,189	410,543	SH	DFND	1 3 4	410,543	0	0
PC CONNECTION INC	COM	69318J100	72,867	1,135	SH	DFND	1 4	1,135	0	0
PC CONNECTION INC	COM	69318J100	3,990,287	62,154	SH	DFND	1 3 4	62,154	0	0
PDD HOLDINGS INC	SPONSORED ADS	722304102	115,466,411	868,495	SH	DFND	1 3 4	868,495	0	0
PDF SOLUTIONS INC	COM	693282105	152,905	4,203	SH	DFND	1 4	4,203	0	0
PDF SOLUTIONS INC	COM	693282105	5,403,885	148,540	SH	DFND	1 3 4	148,540	0	0
PEABODY ENERGY CORP	COM	704551100	277,628	12,551	SH	DFND	1 4	12,551	0	0
PEABODY ENERGY CORP	COM	704551100	13,191,726	596,371	SH	DFND	1 3 4	596,371	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	161,013	11,710	SH	DFND	1 4	11,710	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	89,489,994	6,508,363	SH	DFND	1 3 4	6,508,363	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	8,929	679	SH	DFND	134	679	0	0
PEDIATRIX MEDICAL GROUP INC	COM	58502B106	62,446	8,271	SH	DFND	1 4	8,271	0	0
PEDIATRIX MEDICAL GROUP INC	COM	58502B106	3,335,333	441,766	SH	DFND	1 3 4	441,766	0	0
PEGASYS INC	COM	705573103	234,615	3,876	SH	DFND	1 4	3,876	0	0
PELTON INTERACTIVE INC	CL A COM	70614W100	151,418	44,798	SH	DFND	1 4	44,798	0	0
PENN ENTERTAINMENT INC	COM	707569109	13,984,046	722,503	SH	DFND	1 3 4	722,503	0	0
PENN ENTERTAINMENT INC	COM	707569109	219,427	11,337	SH	DFND	1 4	11,337	0	0
PENNANT GROUP INC	COM	70805E109	165,275	7,127	SH	DFND	1 3 4	7,127	0	0
PENNANT GROUP INC	COM	70805E109	90,487	3,902	SH	DFND	1 4	3,902	0	0
PENNYMAC FINL SVCS INC NEW	COM	70932M107	14,155,660	149,637	SH	DFND	1 3 4	149,637	0	0
PENNYMAC FINL SVCS INC NEW	COM	70932M107	299,599	3,167	SH	DFND	1 4	3,167	0	0
PENNYMAC MTG INVT TR	COM	70931T103	5,773,267	419,874	SH	DFND	1 3 4	419,874	0	0
PENNYMAC MTG INVT TR	COM	70931T103	117,150	8,520	SH	DFND	1 4	8,520	0	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	9,409,719	63,144	SH	DFND	1 3 4	63,144	0	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	204,455	1,372	SH	DFND	1 4	1,372	0	0
PENTAIR PLC	SHS	G7S00T104	14,980,092	195,384	SH	DFND	1 3 4	195,384	0	0
PENTAIR PLC	SHS	G7S00T104	941,891	12,285	SH	DFND	1 4	12,285	0	0
PENUMBRA INC	COM	70975L107	22,713,654	126,208	SH	DFND	1 3 4	126,208	0	0
PENUMBRA INC	COM	70975L107	582,563	3,237	SH	DFND	1 4	3,237	0	0
PEOPLES BANCORP	COM	709789101	101,700	3,390	SH	DFND	1 4	3,390	0	0

INC										
PEOPLES BANCORP INC	COM	709789101	441,660	14,722	SH	DFND	1 3 4	14,722	0	0
PEPSICO INC	COM	713448108	287,201,514	1,741,354	SH	DFND	1 3 4	1,741,354	0	0
PEPSICO INC	COM	713448108	8,925,847	54,119	SH	DFND	1 4	54,119	0	0
PERDOCEO ED CORP	COM	71363P106	137,602	6,424	SH	DFND	1 4	6,424	0	0
PERDOCEO ED CORP	COM	71363P106	7,182,490	335,317	SH	DFND	1 3 4	335,317	0	0
PERFICIENT INC	COM	71375U101	13,624,644	182,172	SH	DFND	1 3 4	182,172	0	0
PERFICIENT INC	COM	71375U101	350,541	4,687	SH	DFND	1 4	4,687	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	770,114	11,649	SH	DFND	1 4	11,649	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	101,318,466	1,532,574	SH	DFND	1 3 4	1,532,574	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	6,391	99	SH	DFND	134	99	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	3,797,274	484,964	SH	DFND	134	484,964	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	102,761	13,124	SH	DFND	1 4	13,124	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	78,963,725	10,084,767	SH	DFND	1 3 4	10,084,767	0	0
PERMIAN RESOURCES CORP	CLASS A COM	71424F105	782,016	48,422	SH	DFND	1 4	48,422	0	0
PERMIAN RESOURCES CORP	CLASS A COM	71424F105	46,795,901	2,897,579	SH	DFND	1 3 4	2,897,579	0	0
PERRIGO CO PLC	SHS	G97822103	11,397,066	443,811	SH	DFND	1 3 4	443,811	0	0
PERRIGO CO PLC	SHS	G97822103	258,675	10,073	SH	DFND	1 4	10,073	0	0
PETIQ INC	COM CL A	71639T106	1,789,111	81,102	SH	DFND	1 3 4	81,102	0	0
PETIQ INC	COM CL A	71639T106	61,680	2,796	SH	DFND	1 4	2,796	0	0
PETROLEO BRASILEIRO SA PETRO	SPONSORED ADR	71654V408	728,441	50,272	SH	DFND	1 3 4	50,272	0	0
PFIZER INC	COM	717081103	4,355,171	155,653	SH	DFND	1 4	155,653	0	0
PFIZER INC	COM	717081103	809,007	28,913	SH	DFND	134	28,913	0	0
PFIZER INC	COM	717081103	286,880,647	10,253,061	SH	DFND	1 3 4	10,253,061	0	0
PG&E CORP	COM	69331C108	2,777,572	159,082	SH	DFND	1 4	159,082	0	0
PG&E CORP	COM	69331C108	41,790,948	2,393,525	SH	DFND	1 3 4	2,393,525	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	38,068	2,270	SH	DFND	1 4	2,270	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	1,824,945	108,822	SH	DFND	1 3 4	108,822	0	0
PHILIP MORRIS INTL INC	COM	718172109	4,324,663	42,679	SH	DFND	1 4	42,679	0	0
PHILIP MORRIS INTL INC	COM	718172109	166,852,815	1,646,628	SH	DFND	1 3 4	1,646,628	0	0
PHILLIPS 66	COM	718546104	71,286,191	504,967	SH	DFND	1 3 4	504,967	0	0
PHILLIPS 66	COM	718546104	1,641,948	11,631	SH	DFND	1 4	11,631	0	0
PHILLIPS EDISON & CO INC	COMMON STOCK	71844V201	19,356,830	591,771	SH	DFND	1 3 4	591,771	0	0
PHILLIPS EDISON & CO INC	COMMON STOCK	71844V201	415,712	12,709	SH	DFND	1 4	12,709	0	0
PHINIA INC	COMMON STOCK	71880K101	175,270	4,453	SH	DFND	1 4	4,453	0	0
PHINIA INC	COMMON STOCK	71880K101	8,693,325	220,867	SH	DFND	1 3 4	220,867	0	0
PHOTRONICS INC	COM	719405102	168,323	6,823	SH	DFND	1 4	6,823	0	0
PHOTRONICS INC	COM	719405102	8,298,248	336,370	SH	DFND	1 3 4	336,370	0	0
PIEDMONT LITHIUM INC	COM	72016P105	3,429,607	343,648	SH	DFND	1 3 4	343,648	0	0
PIEDMONT LITHIUM INC	COM	72016P105	477	50	SH	DFND	134	50	0	0
PIEDMONT LITHIUM INC	COM	72016P105	19,591	1,963	SH	DFND	1 4	1,963	0	0

PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	505,934	69,784	SH	DFND	1 3 4	69,784	0	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	87,769	12,106	SH	DFND	1 4	12,106	0	0
PILGRIMS PRIDE CORP	COM	72147K108	133,060	3,457	SH	DFND	1 4	3,457	0	0
PILGRIMS PRIDE CORP	COM	72147K108	5,047,540	131,139	SH	DFND	1 3 4	131,139	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	451,425	5,640	SH	DFND	1 4	5,640	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	4,413	55	SH	DFND	134	55	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	61,522,666	768,649	SH	DFND	1 3 4	768,649	0	0
PINNACLE WEST CAP CORP	COM	723484101	645,335	8,449	SH	DFND	1 4	8,449	0	0
PINNACLE WEST CAP CORP	COM	723484101	9,226,780	120,801	SH	DFND	1 3 4	120,801	0	0
PINTEREST INC	CL A	72352L106	2,274,804	51,618	SH	DFND	1 4	51,618	0	0
PINTEREST INC	CL A	72352L106	10,320,578	234,186	SH	DFND	1 3 4	234,186	0	0
PIPER SANDLER COMPANIES	COM	724078100	17,346,761	75,365	SH	DFND	1 3 4	75,365	0	0
PIPER SANDLER COMPANIES	COM	724078100	539,749	2,345	SH	DFND	1 4	2,345	0	0
PITNEY BOWES INC	COM	724479100	88,931	17,506	SH	DFND	1 4	17,506	0	0
PITNEY BOWES INC	COM	724479100	3,822,121	752,386	SH	DFND	1 3 4	752,386	0	0
PJT PARTNERS INC	COM CL A	69343T107	14,130,922	130,951	SH	DFND	1 3 4	130,951	0	0
PJT PARTNERS INC	COM CL A	69343T107	343,909	3,187	SH	DFND	1 4	3,187	0	0
PLANET FITNESS INC	CL A	72703H101	520,870	7,078	SH	DFND	1 4	7,078	0	0
PLANET FITNESS INC	CL A	72703H101	21,490,340	292,028	SH	DFND	1 3 4	292,028	0	0
PLANET LABS PBC	COM CL A	72703X106	30,735	16,524	SH	DFND	1 4	16,524	0	0
PLEXUS CORP	COM	729132100	14,597,184	141,473	SH	DFND	1 3 4	141,473	0	0
PLEXUS CORP	COM	729132100	306,238	2,968	SH	DFND	1 4	2,968	0	0
PLUG POWER INC	COM NEW	72919P202	148,608	63,780	SH	DFND	1 4	63,780	0	0
PLYMOUTH INDL REIT INC	COM	729640102	84,088	3,933	SH	DFND	1 4	3,933	0	0
PLYMOUTH INDL REIT INC	COM	729640102	1,214,661	56,813	SH	DFND	1 3 4	56,813	0	0
PNC FINL SVCS GROUP INC	COM	693475105	1,694,732	10,900	SH	DFND	1 4	10,900	0	0
PNC FINL SVCS GROUP INC	COM	693475105	345,711,956	2,223,514	SH	DFND	1 3 4	2,223,514	0	0
PNC FINL SVCS GROUP INC	COM	693475105	2,921,135	18,787	SH	DFND	134	18,787	0	0
PNM RES INC	COM	69349H107	10,853,526	293,656	SH	DFND	1 3 4	293,656	0	0
PNM RES INC	COM	69349H107	326,283	8,828	SH	DFND	1 4	8,828	0	0
POLARIS INC	COM	731068102	13,543,714	172,950	SH	DFND	1 3 4	172,950	0	0
POLARIS INC	COM	731068102	298,674	3,814	SH	DFND	1 4	3,814	0	0
POOL CORP	COM	73278L105	27,108,043	88,205	SH	DFND	1 3 4	88,205	0	0
POOL CORP	COM	73278L105	989,295	3,219	SH	DFND	1 4	3,219	0	0
POPULAR INC	COM NEW	733174700	10,981	124	SH	DFND	134	124	0	0
POPULAR INC	COM NEW	733174700	86,444,216	977,544	SH	DFND	1 3 4	977,544	0	0
POPULAR INC	COM NEW	733174700	477,433	5,399	SH	DFND	1 4	5,399	0	0
PORCH GROUP INC	COM	733245104	15,745	10,427	SH	DFND	1 4	10,427	0	0
PORTILLOS INC	COM CL A	73642K106	1,410	150	SH	DFND	134	150	0	0
PORTILLOS INC	COM CL A	73642K106	15,601,261	1,605,068	SH	DFND	1 3 4	1,605,068	0	0
PORTILLOS INC	COM CL A	73642K106	67,029	6,896	SH	DFND	1 4	6,896	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	80,580,378	1,863,561	SH	DFND	1 3 4	1,863,561	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	7,317	172	SH	DFND	134	172	0	0
PORTLAND GEN ELEC	COM NEW	736508847	430,930	9,966	SH	DFND	1 4	9,966	0	0

CO										
POSEIDA THERAPEUTICS INC	COM	73730P108	21,775	7,457	SH	DFND	1 4	7,457	0	0
POSEIDA THERAPEUTICS INC	COM	73730P108	13,283	4,549	SH	DFND	1 3 4	4,549	0	0
POST HLDGS INC	COM	737446104	17,052,555	163,715	SH	DFND	1 3 4	163,715	0	0
POST HLDGS INC	COM	737446104	382,788	3,675	SH	DFND	1 4	3,675	0	0
POTLATCHDELTIC CORPORATION	COM	737630103	306,809	7,789	SH	DFND	1 4	7,789	0	0
POTLATCHDELTIC CORPORATION	COM	737630103	10,196,101	258,850	SH	DFND	1 3 4	258,850	0	0
POWELL INDS INC	COM	739128106	6,804,617	47,452	SH	DFND	1 3 4	47,452	0	0
POWELL INDS INC	COM	739128106	180,971	1,262	SH	DFND	1 4	1,262	0	0
POWER INTEGRATIONS INC	COM	739276103	536,603	7,645	SH	DFND	1 4	7,645	0	0
POWER INTEGRATIONS INC	COM	739276103	12,971,393	184,804	SH	DFND	1 3 4	184,804	0	0
POWERSCHOOL HOLDINGS INC	COM CL A	73939C106	174,754	7,805	SH	DFND	1 4	7,805	0	0
POWERSCHOOL HOLDINGS INC	COM CL A	73939C106	776,709	34,690	SH	DFND	1 3 4	34,690	0	0
PPG INDS INC	COM	693506107	78,122,928	620,565	SH	DFND	1 3 4	620,565	0	0
PPG INDS INC	COM	693506107	739,863	5,877	SH	DFND	1 3 4	5,877	0	0
PPG INDS INC	COM	693506107	2,188,850	17,387	SH	DFND	1 4	17,387	0	0
PPL CORP	COM	69351T106	21,427,367	774,950	SH	DFND	1 3 4	774,950	0	0
PPL CORP	COM	69351T106	1,519,534	54,956	SH	DFND	1 4	54,956	0	0
PRA GROUP INC	COM	69354N106	74,688	3,799	SH	DFND	1 4	3,799	0	0
PRA GROUP INC	COM	69354N106	3,740,452	190,257	SH	DFND	1 3 4	190,257	0	0
PRECIGEN INC	COM	74017N105	17,715	11,212	SH	DFND	1 3 4	11,212	0	0
PRECIGEN INC	COM	74017N105	21,442	13,571	SH	DFND	1 4	13,571	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	91,796	1,216	SH	DFND	1 4	1,216	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	5,213,188	69,058	SH	DFND	1 3 4	69,058	0	0
PREMIER FINANCIAL CORP	COM	74052F108	70,894	3,465	SH	DFND	1 4	3,465	0	0
PREMIER FINANCIAL CORP	COM	74052F108	338,940	16,566	SH	DFND	1 3 4	16,566	0	0
PREMIER INC	CL A	74051N102	167,769	8,986	SH	DFND	1 4	8,986	0	0
PREMIER INC	CL A	74051N102	9,461,526	506,777	SH	DFND	1 3 4	506,777	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	334,404	4,857	SH	DFND	1 4	4,857	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	17,599,506	255,621	SH	DFND	1 3 4	255,621	0	0
PRICE T ROWE GROUP INC	COM	74144T108	1,882,205	16,323	SH	DFND	1 4	16,323	0	0
PRICE T ROWE GROUP INC	COM	74144T108	29,075,645	252,152	SH	DFND	1 3 4	252,152	0	0
PRICESMART INC	COM	741511109	247,335	3,046	SH	DFND	1 4	3,046	0	0
PRICESMART INC	COM	741511109	10,330,427	127,222	SH	DFND	1 3 4	127,222	0	0
PRIME MEDICINE INC	COM	74168J101	23,264	4,526	SH	DFND	1 3 4	4,526	0	0
PRIME MEDICINE INC	COM	74168J101	39,378	7,661	SH	DFND	1 4	7,661	0	0
PRIMERICA INC	COM	74164M108	607,774	2,569	SH	DFND	1 4	2,569	0	0
PRIMERICA INC	COM	74164M108	26,505,241	112,035	SH	DFND	1 3 4	112,035	0	0
PRIMO WATER CORPORATION	COM	74167P108	354,045	16,196	SH	DFND	1 4	16,196	0	0
PRIMORIS SVCS CORP	COM	74164F103	352,573	7,067	SH	DFND	1 4	7,067	0	0
PRIMORIS SVCS CORP	COM	74164F103	1,389,087	27,843	SH	DFND	1 3 4	27,843	0	0
PRINCIPAL EXCHANGE TRADED FD	ACTIVE HIGH YL	74255Y102	2,269,525	119,132	SH	DFND		119,132	0	0
PRINCIPAL EXCHANGE	ACTIVE HIGH	74255Y102	41,835,579	2,196,045	SH	DFND	1 3 4	2,196,045	0	0

TRADED FD	YL									
PRINCIPAL EXCHANGE TRADED FD	FOCUSED BLUE CHI	74255Y714	6,372,131	198,099	SH	DFND	14	198,099	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN U S SMALL	74255Y607	428,745,859	8,901,102	SH	DFND	1 3 4	8,901,102	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN U S SMALL	74255Y607	32,673,015	678,849	SH	DFND		678,849	0	0
PRINCIPAL EXCHANGE TRADED FD	PRNCPL VLU ETF	74255Y300	159,251	3,466	SH	DFND	1 3 4	3,466	0	0
PRINCIPAL EXCHANGE TRADED FD	PRNCPL VLU ETF	74255Y300	13,058,152	284,052	SH	DFND		284,052	0	0
PRINCIPAL EXCHANGE TRADED FD	REAL ESTATE ACTI	74255Y722	4,658,724	199,204	SH	DFND	14	199,204	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM PFD	74255Y888	638,861	35,064	SH	DFND	1 3 4	35,064	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM PFD	74255Y888	1,151,124	63,179	SH	DFND		63,179	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM TAX ADV	74255Y763	18,661,041	995,521	SH	DFND	14	995,521	0	0
PRINCIPAL EXCHANGE TRADED FD	US MEGA CP ETF	74255Y870	98,934,592	1,823,679	SH	DFND		1,823,679	0	0
PRINCIPAL EXCHANGE TRADED FD	US MEGA CP ETF	74255Y870	1,807,478,301	33,399,144	SH	DFND	1 3 4	33,399,144	0	0
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	17,608,888	224,460	SH	DFND	1 3 4	224,460	0	0
PRIVIA HEALTH GROUP INC	COM	74276R102	239,566	13,784	SH	DFND	1 4	13,784	0	0
PRIVIA HEALTH GROUP INC	COM	74276R102	5,646	329	SH	DFND	134	329	0	0
PRIVIA HEALTH GROUP INC	COM	74276R102	57,746,197	3,322,566	SH	DFND	1 3 4	3,322,566	0	0
PROASSURANCE CORP	COM	74267C106	64,680	5,293	SH	DFND	1 4	5,293	0	0
PROASSURANCE CORP	COM	74267C106	3,013,831	246,631	SH	DFND	1 3 4	246,631	0	0
PROCEPT BIROBOTICS CORP	COM	74276L105	724,894	11,866	SH	DFND	1 3 4	11,866	0	0
PROCEPT BIROBOTICS CORP	COM	74276L105	349,496	5,721	SH	DFND	1 4	5,721	0	0
PROCORE TECHNOLOGIES INC	COM	74275K108	608,461	9,176	SH	DFND	1 4	9,176	0	0
PROCTER AND GAMBLE CO	COM	742718109	11,992,158	72,715	SH	DFND	1 4	72,715	0	0
PROCTER AND GAMBLE CO	COM	742718109	2,154,000	13,060	SH	DFND	134	13,060	0	0
PROCTER AND GAMBLE CO	COM	742718109	666,383,174	4,040,645	SH	DFND	1 3 4	4,040,645	0	0
PROG HOLDINGS INC	COM NPV	74319R101	153,077	4,414	SH	DFND	1 4	4,414	0	0
PROG HOLDINGS INC	COM NPV	74319R101	8,622,211	248,622	SH	DFND	1 3 4	248,622	0	0
PROGRESS SOFTWARE CORP	COM	743312100	5,210	95	SH	DFND	134	95	0	0
PROGRESS SOFTWARE CORP	COM	743312100	314,708	5,800	SH	DFND	1 4	5,800	0	0
PROGRESS SOFTWARE CORP	COM	743312100	54,010,893	995,409	SH	DFND	1 3 4	995,409	0	0
PROGRESSIVE CORP	COM	743315103	56,128,651	270,225	SH	DFND	134	270,225	0	0
PROGRESSIVE CORP	COM	743315103	4,876,615	23,478	SH	DFND	1 4	23,478	0	0
PROGRESSIVE CORP	COM	743315103	1,217,429,258	5,861,197	SH	DFND	1 3 4	5,861,197	0	0
PROGYNY INC	COM	74340E103	38,316,486	1,339,269	SH	DFND	1 3 4	1,339,269	0	0
PROGYNY INC	COM	74340E103	326,354	11,407	SH	DFND	1 4	11,407	0	0
PROGYNY INC	COM	74340E103	2,606	92	SH	DFND	134	92	0	0
PROLOGIS INC.	COM	74340W103	958,720	8,536	SH	DFND	134	8,536	0	0
PROLOGIS INC.	COM	74340W103	1,351,441,352	12,033,135	SH	DFND	1 3 4	12,033,134	0	0
PROLOGIS INC.	COM	74340W103	2,848,968	25,367	SH	DFND	1 4	25,367	0	0
PROLOGIS INC.	COM	74340W103	22,338,960	198,888	SH	DFND	234	198,888	0	0

PROPETRO HLDG CORP	COM	74347M108	77,120	8,895	SH	DFND	1 4	8,895	0	0
PROPETRO HLDG CORP	COM	74347M108	3,454,830	398,481	SH	DFND	1 3 4	398,481	0	0
PROSPERITY BANCSHARES INC	COM	743606105	411,656	6,733	SH	DFND	1 4	6,733	0	0
PROSPERITY BANCSHARES INC	COM	743606105	19,096,345	312,338	SH	DFND	1 3 4	312,338	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	273,527	7,894	SH	DFND	1 4	7,894	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	73,943	2,134	SH	DFND	1 3 4	2,134	0	0
PROTO LABS INC	COM	743713109	3,780,843	122,397	SH	DFND	1 3 4	122,397	0	0
PROTO LABS INC	COM	743713109	77,657	2,514	SH	DFND	1 4	2,514	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	9,054,994	631,010	SH	DFND	1 3 4	631,010	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	177,165	12,346	SH	DFND	1 4	12,346	0	0
PRUDENTIAL FINL INC	COM	744320102	44,214,383	377,288	SH	DFND	1 3 4	377,288	0	0
PRUDENTIAL FINL INC	COM	744320102	3,134,832	26,750	SH	DFND	1 4	26,750	0	0
PTC INC	COM	69370C100	24,333,426	133,943	SH	DFND	1 3 4	133,943	0	0
PTC INC	COM	69370C100	1,766,740	9,725	SH	DFND	1 4	9,725	0	0
PTC THERAPEUTICS INC	COM	69366J200	293,874	9,610	SH	DFND	1 4	9,610	0	0
PTC THERAPEUTICS INC	COM	69366J200	82,933	2,712	SH	DFND	1 3 4	2,712	0	0
PUBLIC STORAGE OPER CO	COM	74460D109	59,156,948	205,656	SH	DFND	1 3 4	205,656	0	0
PUBLIC STORAGE OPER CO	COM	74460D109	1,353,105	4,704	SH	DFND	1 4	4,704	0	0
PUBLIC STORAGE OPER CO	COM	74460D109	14,217	49	SH	DFND	234	49	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	40,322,670	547,119	SH	DFND	1 3 4	547,119	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	2,735,081	37,111	SH	DFND	1 4	37,111	0	0
PUBMATIC INC	COM CL A	74467Q103	114,731	5,649	SH	DFND	1 4	5,649	0	0
PUBMATIC INC	COM CL A	74467Q103	499,362	24,587	SH	DFND	1 3 4	24,587	0	0
PULTE GROUP INC	COM	745867101	41,201,953	374,223	SH	DFND	1 3 4	374,223	0	0
PULTE GROUP INC	COM	745867101	1,713,707	15,565	SH	DFND	1 4	15,565	0	0
PURE STORAGE INC	CL A	74624M102	63,881,694	994,887	SH	DFND	1 3 4	994,887	0	0
PURE STORAGE INC	CL A	74624M102	1,592,665	24,804	SH	DFND	1 4	24,804	0	0
PURECYCLE TECHNOLOGIES INC	COM	74623V103	76,646	12,947	SH	DFND	1 4	12,947	0	0
PVH CORPORATION	COM	693656100	4,746	46	SH	DFND	134	46	0	0
PVH CORPORATION	COM	693656100	451,324	4,263	SH	DFND	1 4	4,263	0	0
PVH CORPORATION	COM	693656100	78,334,907	739,916	SH	DFND	1 3 4	739,916	0	0
Q2 HLDGS INC	COM	74736L109	7,210,219	119,513	SH	DFND	1 3 4	119,513	0	0
Q2 HLDGS INC	COM	74736L109	479,563	7,949	SH	DFND	1 4	7,949	0	0
QCR HOLDINGS INC	COM	74727A104	96,300	1,605	SH	DFND	1 4	1,605	0	0
QCR HOLDINGS INC	COM	74727A104	352,020	5,867	SH	DFND	1 3 4	5,867	0	0
QIAGEN NV	SHS NEW	N72482149	675,397	16,437	SH	DFND	1 4	16,437	0	0
QIFU TECHNOLOGY INC	AMERICAN DEP	88557W101	21,813,606	1,105,606	SH	DFND	1 3 4	1,105,606	0	0
QORVO INC	COM	74736K101	831,891	7,169	SH	DFND	1 4	7,169	0	0
QORVO INC	COM	74736K101	11,662,601	100,505	SH	DFND	1 3 4	100,505	0	0
QUAKER HOUGHTON	COM	747316107	12,182,934	71,791	SH	DFND	1 3 4	71,791	0	0
QUAKER HOUGHTON	COM	747316107	320,563	1,889	SH	DFND	1 4	1,889	0	0
QUALCOMM INC	COM	747525103	9,252,110	46,451	SH	DFND	1 4	46,451	0	0
QUALCOMM INC	COM	747525103	258,721,276	1,298,932	SH	DFND	1 3 4	1,298,932	0	0
QUALYS INC	COM	74758T303	19,674,664	137,971	SH	DFND	1 3 4	137,971	0	0

QUALYS INC	COM	74758T303	715,139	5,015	SH	DFND	1 4	5,015	0	0
QUANEX BLDG PRODS CORP	COM	747619104	4,688,694	169,573	SH	DFND	1 3 4	169,573	0	0
QUANEX BLDG PRODS CORP	COM	747619104	89,392	3,233	SH	DFND	1 4	3,233	0	0
QUANTA SVCS INC	COM	74762E102	47,090,754	185,331	SH	DFND	1 3 4	185,331	0	0
QUANTA SVCS INC	COM	74762E102	2,890,782	11,377	SH	DFND	1 4	11,377	0	0
QUANTERIX CORP	COM	74766Q101	273,301	20,689	SH	DFND	1 3 4	20,689	0	0
QUANTERIX CORP	COM	74766Q101	48,983	3,708	SH	DFND	1 4	3,708	0	0
QUANTUM SI INC	COM CL A	74765K105	10,724	10,213	SH	DFND	1 4	10,213	0	0
QUANTUM SI INC	COM CL A	74765K105	6,561	6,249	SH	DFND	1 3 4	6,249	0	0
QUANTUMSCAPE CORP	COM CL A	74767V109	126,100	25,630	SH	DFND	1 4	25,630	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	43,504,708	317,831	SH	DFND	1 3 4	317,831	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	6,028,329	44,041	SH	DFND	134	44,041	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	1,130,765	8,261	SH	DFND	1 4	8,261	0	0
QUIDELORTHO CORP	COM	219798105	5,359,947	161,347	SH	DFND	1 3 4	161,347	0	0
QUIDELORTHO CORP	COM	219798105	134,474	4,048	SH	DFND	1 4	4,048	0	0
QUINSTREET INC	COM	74874Q100	118,005	7,113	SH	DFND	1 4	7,113	0	0
QUINSTREET INC	COM	74874Q100	4,212,019	253,889	SH	DFND	1 3 4	253,889	0	0
R1 RCM INC	COM	77634L105	8,096,000	644,586	SH	DFND	1 3 4	644,586	0	0
R1 RCM INC	COM	77634L105	148,284	11,806	SH	DFND	1 4	11,806	0	0
RADIAN GROUP INC	COM	750236101	462,146	14,860	SH	DFND	1 4	14,860	0	0
RADIAN GROUP INC	COM	750236101	22,640,924	728,004	SH	DFND	1 3 4	728,004	0	0
RADNET INC	COM	750491102	5,893	99	SH	DFND	134	99	0	0
RADNET INC	COM	750491102	526,215	8,931	SH	DFND	1 4	8,931	0	0
RADNET INC	COM	750491102	81,251,505	1,379,014	SH	DFND	1 3 4	1,379,014	0	0
RALPH LAUREN CORP	CL A	751212101	501,722	2,866	SH	DFND	1 4	2,866	0	0
RALPH LAUREN CORP	CL A	751212101	10,755,512	61,439	SH	DFND	1 3 4	61,439	0	0
RAMACO RES INC	COM CL A	75134P600	743,688	59,734	SH	DFND	1 3 4	59,734	0	0
RAMACO RES INC	COM CL A	75134P600	44,608	3,583	SH	DFND	1 4	3,583	0	0
RAMBUS INC DEL	COM	750917106	864,066	14,705	SH	DFND	1 4	14,705	0	0
RAMBUS INC DEL	COM	750917106	24,072,679	409,678	SH	DFND	1 3 4	409,678	0	0
RANGE RES CORP	COM	75281A109	26,485,649	789,909	SH	DFND	1 3 4	789,909	0	0
RANGE RES CORP	COM	75281A109	591,436	17,639	SH	DFND	1 4	17,639	0	0
RAPID7 INC	COM	753422104	1,516,725	35,085	SH	DFND	1 3 4	35,085	0	0
RAPID7 INC	COM	753422104	361,489	8,362	SH	DFND	1 4	8,362	0	0
RAYMOND JAMES FINL INC	COM	754730109	1,739,316	14,071	SH	DFND	1 4	14,071	0	0
RAYMOND JAMES FINL INC	COM	754730109	61,142,328	494,639	SH	DFND	1 3 4	494,638	0	0
RAYMOND JAMES FINL INC	COM	754730109	9,214,817	74,555	SH	DFND	134	74,555	0	0
RAYONIER INC	COM	754907103	319,175	10,972	SH	DFND	1 4	10,972	0	0
RAYONIER INC	COM	754907103	12,971,551	445,911	SH	DFND	1 3 4	445,911	0	0
RB GLOBAL INC	COM	74935Q107	1,040,023	13,620	SH	DFND	1 4	13,620	0	0
RB GLOBAL INC	COM	74935Q107	45,672,290	598,118	SH	DFND	1 3 4	598,118	0	0
RBC BEARINGS INC	COM	75524B104	570,854	2,116	SH	DFND	1 4	2,116	0	0
RBC BEARINGS INC	COM	75524B104	25,505,001	94,540	SH	DFND	1 3 4	94,540	0	0
READY CAPITAL CORP	COM	75574U101	129,628	15,847	SH	DFND	1 4	15,847	0	0
READY CAPITAL CORP	COM	75574U101	6,144,358	751,144	SH	DFND	1 3 4	751,144	0	0
REALTY INCOME CORP	COM	756109104	597,700	11,315	SH	DFND	134	11,315	0	0
REALTY INCOME CORP	COM	756109104	107,809,898	2,041,081	SH	DFND	1 3 4	2,041,081	0	0

REALTY INCOME CORP	COM	756109104	3,387,874	64,140	SH	DFND	1 4	64,140	0	0
REALTY INCOME CORP	COM	756109104	1,003	18	SH	DFND	234	18	0	0
RECURSION PHARMACEUTICALS IN	CL A	75629V104	209,438	27,925	SH	DFND	1 4	27,925	0	0
RECURSION PHARMACEUTICALS IN	CL A	75629V104	56,355	7,514	SH	DFND	1 3 4	7,514	0	0
RED ROCK RESORTS INC	CL A	75700L108	310,464	5,652	SH	DFND	1 4	5,652	0	0
REDFIN CORP	COM	75737F108	95,210	15,842	SH	DFND	1 4	15,842	0	0
REDWOOD TRUST INC	COM	758075402	4,146,617	638,924	SH	DFND	1 3 4	638,924	0	0
REDWOOD TRUST INC	COM	758075402	83,792	12,911	SH	DFND	1 4	12,911	0	0
REGAL REXNORD CORPORATION	COM	758750103	6,291	47	SH	DFND	134	47	0	0
REGAL REXNORD CORPORATION	COM	758750103	667,852	4,939	SH	DFND	1 4	4,939	0	0
REGAL REXNORD CORPORATION	COM	758750103	95,897,077	709,193	SH	DFND	1 3 4	709,193	0	0
REGENCY CTRS CORP	COM	758849103	12,604,518	202,651	SH	DFND	234	202,651	0	0
REGENCY CTRS CORP	COM	758849103	3,347,644	53,822	SH	DFND	134	53,822	0	0
REGENCY CTRS CORP	COM	758849103	538,206,482	8,652,837	SH	DFND	1 3 4	8,652,837	0	0
REGENCY CTRS CORP	COM	758849103	850,772	13,678	SH	DFND	1 4	13,678	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	175,797,381	167,262	SH	DFND	1 3 4	167,262	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	3,155,193	3,002	SH	DFND	1 4	3,002	0	0
REGENXBIO INC	COM	75901B107	2,584,565	220,903	SH	DFND	1 3 4	220,903	0	0
REGENXBIO INC	COM	75901B107	52,814	4,514	SH	DFND	1 4	4,514	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	1,369,994	68,363	SH	DFND	1 4	68,363	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	19,743,588	985,209	SH	DFND	1 3 4	985,209	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	44,005,373	214,378	SH	DFND	1 3 4	214,378	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	1,003,360	4,888	SH	DFND	1 4	4,888	0	0
RELAY THERAPEUTICS INC	COM	75943R102	63,590	9,753	SH	DFND	1 4	9,753	0	0
RELAY THERAPEUTICS INC	COM	75943R102	31,472	4,827	SH	DFND	1 3 4	4,827	0	0
RELIANCE INC	COM	759509102	1,214,086	4,251	SH	DFND	1 4	4,251	0	0
RELIANCE INC	COM	759509102	110,879,345	388,233	SH	DFND	1 3 4	388,233	0	0
RELIANCE INC	COM	759509102	659,711	2,309	SH	DFND	134	2,309	0	0
REMITLY GLOBAL INC	COM	75960P104	237,467	19,593	SH	DFND	1 4	19,593	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	861,631	3,855	SH	DFND	1 4	3,855	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	38,479,034	172,158	SH	DFND	1 3 4	172,158	0	0
RENASANT CORP	COM	75970E107	8,318,363	272,376	SH	DFND	1 3 4	272,376	0	0
RENASANT CORP	COM	75970E107	165,710	5,426	SH	DFND	1 4	5,426	0	0
REPLIGEN CORP	COM	759916109	535,502	4,248	SH	DFND	1 4	4,248	0	0
REPLIGEN CORP	COM	759916109	21,326,579	169,178	SH	DFND	1 3 4	169,178	0	0
REPUBLIC SVCS INC	COM	760759100	144,908,651	745,645	SH	DFND	1 3 4	745,645	0	0
REPUBLIC SVCS INC	COM	760759100	1,094,912	5,634	SH	DFND	1 4	5,634	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	13,808,440	705,953	SH	DFND	1 3 4	705,953	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	280,138	14,322	SH	DFND	1 4	14,322	0	0
RESMED INC	COM	761152107	32,572,410	170,162	SH	DFND	1 3 4	170,162	0	0
RESMED INC	COM	761152107	2,168,789	11,330	SH	DFND	1 4	11,330	0	0

RESTAURANT BRANDS INTL INC	COM	76131D103	4,785	68	SH	DFND	134	68	0	0
RESTAURANT BRANDS INTL INC	COM	76131D103	1,366,726	19,400	SH	DFND	134	19,400	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	151,074	12,154	SH	DFND	14	12,154	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	74,824,075	6,019,636	SH	DFND	134	6,019,636	0	0
REV GROUP INC	COM	749527107	335,243	13,469	SH	DFND	134	13,469	0	0
REV GROUP INC	COM	749527107	162,308	6,521	SH	DFND	14	6,521	0	0
REVANCE THERAPEUTICS INC	COM	761330109	11,079	4,311	SH	DFND	134	4,311	0	0
REVANCE THERAPEUTICS INC	COM	761330109	36,144	14,064	SH	DFND	14	14,064	0	0
REVOLUTION MEDICINES INC	COM	76155X100	217,452	5,603	SH	DFND	134	5,603	0	0
REVOLUTION MEDICINES INC	COM	76155X100	722,603	18,619	SH	DFND	14	18,619	0	0
REVVITY INC	COM	714046109	13,469,477	128,452	SH	DFND	134	128,452	0	0
REVVITY INC	COM	714046109	960,098	9,156	SH	DFND	14	9,156	0	0
REX AMERICAN RES CORP	COM	761624105	74,540	1,635	SH	DFND	14	1,635	0	0
REX AMERICAN RES CORP	COM	761624105	3,490,598	76,565	SH	DFND	134	76,565	0	0
REXFORD INDL RLTY INC	COM	76169C100	7,405	165	SH	DFND	134	165	0	0
REXFORD INDL RLTY INC	COM	76169C100	8,260,491	185,241	SH	DFND	234	185,241	0	0
REXFORD INDL RLTY INC	COM	76169C100	547,113,548	12,269,871	SH	DFND	134	12,269,871	0	0
REXFORD INDL RLTY INC	COM	76169C100	715,447	16,045	SH	DFND	14	16,045	0	0
RH	COM	74967X103	12,262,577	50,166	SH	DFND	134	50,166	0	0
RH	COM	74967X103	278,906	1,141	SH	DFND	14	1,141	0	0
RHYTHM PHARMACEUTICALS INC	COM	76243J105	303,680	7,396	SH	DFND	14	7,396	0	0
RHYTHM PHARMACEUTICALS INC	COM	76243J105	87,704	2,136	SH	DFND	134	2,136	0	0
RIGETTI COMPUTING INC	COMMON STOCK	76655K103	14,842	13,871	SH	DFND	14	13,871	0	0
RING ENERGY INC	COM	76680V108	24,557	14,531	SH	DFND	14	14,531	0	0
RIOT PLATFORMS INC	COM	767292105	255,491	27,953	SH	DFND	14	27,953	0	0
RITHM CAPITAL CORP	COM NEW	64828T201	391,833	35,915	SH	DFND	14	35,915	0	0
RIVIAN AUTOMOTIVE INC	COM CL A	76954A103	821,572	61,220	SH	DFND	14	61,220	0	0
RLI CORP	COM	749607107	438,250	3,115	SH	DFND	14	3,115	0	0
RLI CORP	COM	749607107	20,318,590	144,421	SH	DFND	134	144,421	0	0
RLJ LODGING TR	COM	74965L101	143,920	14,945	SH	DFND	14	14,945	0	0
ROBERT HALF INC.	COM	770323103	486,568	7,605	SH	DFND	14	7,605	0	0
ROBERT HALF INC.	COM	770323103	32,335,172	505,395	SH	DFND	134	505,395	0	0
ROBINHOOD MKTS INC	COM CL A	770700102	1,125,485	49,559	SH	DFND	14	49,559	0	0
ROBLOX CORP	CL A	771049103	1,657,371	44,541	SH	DFND	14	44,541	0	0
ROCKET COS INC	COM CL A	77311W101	141,000	10,292	SH	DFND	14	10,292	0	0
ROCKET LAB USA INC	COM	773122106	225,610	47,002	SH	DFND	14	47,002	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	191,359	8,888	SH	DFND	14	8,888	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	340,475	15,814	SH	DFND	134	15,814	0	0
ROCKWELL	COM	773903109	2,385,025	8,664	SH	DFND	14	8,664	0	0

AUTOMATION INC										
ROCKWELL AUTOMATION INC	COM	773903109	50,886,610	184,854	SH	DFND	1 3 4	184,854	0	0
ROGERS CORP	COM	775133101	10,757,809	89,195	SH	DFND	1 3 4	89,195	0	0
ROGERS CORP	COM	775133101	222,043	1,841	SH	DFND	1 4	1,841	0	0
ROIVANT SCIENCES LTD	SHS	G76279101	11,936,732	1,129,303	SH	DFND	1 3 4	1,129,303	0	0
ROIVANT SCIENCES LTD	SHS	G76279101	275,550	26,069	SH	DFND	1 4	26,069	0	0
ROKU INC	COM CL A	77543R102	571,373	9,534	SH	DFND	1 4	9,534	0	0
ROLLINS INC	COM	775711104	1,188,329	24,356	SH	DFND	1 4	24,356	0	0
ROLLINS INC	COM	775711104	17,630,022	361,345	SH	DFND	1 3 4	361,345	0	0
ROPER TECHNOLOGIES INC	COM	776696106	1,439,510,611	2,553,863	SH	DFND	1 3 4	2,553,863	0	0
ROPER TECHNOLOGIES INC	COM	776696106	1,652,087	2,931	SH	DFND	1 4	2,931	0	0
ROPER TECHNOLOGIES INC	COM	776696106	71,650,232	127,115	SH	DFND	134	127,115	0	0
ROSS STORES INC	COM	778296103	3,698,975	25,454	SH	DFND	1 4	25,454	0	0
ROSS STORES INC	COM	778296103	251,482,510	1,730,543	SH	DFND	1 3 4	1,730,543	0	0
ROSS STORES INC	COM	778296103	8,493,075	58,443	SH	DFND	134	58,443	0	0
ROYAL BK CDA	COM	780087102	6,290,726	59,100	SH	DFND	1 3 4	59,100	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	2,980,065	18,692	SH	DFND	1 4	18,692	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	55,479,886	347,989	SH	DFND	1 3 4	347,989	0	0
ROYAL GOLD INC	COM	780287108	611,531	4,886	SH	DFND	1 4	4,886	0	0
ROYAL GOLD INC	COM	780287108	26,784,615	214,003	SH	DFND	1 3 4	214,003	0	0
ROYALTY PHARMA PLC	SHS CLASS A	G7709Q104	767,710	29,113	SH	DFND	1 4	29,113	0	0
RPC INC	COM	749660106	2,552,419	408,387	SH	DFND	1 3 4	408,387	0	0
RPC INC	COM	749660106	52,075	8,332	SH	DFND	1 4	8,332	0	0
RPM INTL INC	COM	749685103	1,058,065	9,826	SH	DFND	1 4	9,826	0	0
RPM INTL INC	COM	749685103	8,282,793	76,929	SH	DFND	134	76,929	0	0
RPM INTL INC	COM	749685103	80,057,819	743,479	SH	DFND	1 3 4	743,479	0	0
RTX CORPORATION	COM	75513E101	175,737,414	1,750,547	SH	DFND	1 3 4	1,750,547	0	0
RTX CORPORATION	COM	75513E101	3,664,837	36,506	SH	DFND	1 4	36,506	0	0
RUSH ENTERPRISES INC	CL A	781846209	249,755	5,965	SH	DFND	1 4	5,965	0	0
RUSH ENTERPRISES INC	CL A	781846209	13,650,374	326,018	SH	DFND	1 3 4	326,018	0	0
RUSH STREET INTERACTIVE INC	COM	782011100	98,489	10,270	SH	DFND	1 4	10,270	0	0
RXO INC	COMMON STOCK	74982T103	411,863	15,750	SH	DFND	1 4	15,750	0	0
RXO INC	COMMON STOCK	74982T103	14,861,385	568,313	SH	DFND	1 3 4	568,313	0	0
RXSIGHT INC	COM	78349D107	1,877,964	31,211	SH	DFND	1 3 4	31,211	0	0
RXSIGHT INC	COM	78349D107	276,481	4,595	SH	DFND	1 4	4,595	0	0
RYAN SPECIALTY HOLDINGS INC	CL A	78351F107	509,551	8,799	SH	DFND	1 4	8,799	0	0
RYAN SPECIALTY HOLDINGS INC	CL A	78351F107	19,304,704	333,357	SH	DFND	1 3 4	333,357	0	0
RYDER SYS INC	COM	783549108	17,676,685	142,692	SH	DFND	1 3 4	142,692	0	0
RYDER SYS INC	COM	783549108	397,159	3,206	SH	DFND	1 4	3,206	0	0
RYERSON HLDG CORP	COM	783754104	210,093	10,774	SH	DFND	1 3 4	10,774	0	0
RYERSON HLDG CORP	COM	783754104	55,556	2,849	SH	DFND	1 4	2,849	0	0
RYMAN HOSPITALITY PPTY INC	COM	78377T107	216,765,505	2,170,694	SH	DFND	1 3 4	2,170,694	0	0
RYMAN HOSPITALITY	COM	78377T107	791,191	7,923	SH	DFND	1 4	7,923	0	0

PPTY INC										
RYMAN HOSPITALITY PPTY INC	COM	78377T107	4,339,243	43,460	SH	DFND	234	43,460	0	0
S & T BANCORP INC	COM	783859101	6,765,949	202,634	SH	DFND	1 3 4	202,634	0	0
S & T BANCORP INC	COM	783859101	124,745	3,736	SH	DFND	1 4	3,736	0	0
S&P GLOBAL INC	COM	78409V104	258,599	578	SH	DFND	134	578	0	0
S&P GLOBAL INC	COM	78409V104	152,135,506	341,111	SH	DFND	1 3 4	341,111	0	0
S&P GLOBAL INC	COM	78409V104	3,832,032	8,592	SH	DFND	1 4	8,592	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	349,472	22,693	SH	DFND	1 4	22,693	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	322,958,524	20,971,333	SH	DFND	1 3 4	20,971,332	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	6,350,304	412,341	SH	DFND	234	412,341	0	0
SABRE CORP	COM	78573M104	106,332	39,825	SH	DFND	1 4	39,825	0	0
SABRE CORP	COM	78573M104	4,930,249	1,846,535	SH	DFND	1 3 4	1,846,535	0	0
SAFE BULKERS INC	COM	Y7388L103	340,860	58,567	SH	DFND	1 3 4	58,567	0	0
SAFE BULKERS INC	COM	Y7388L103	35,956	6,178	SH	DFND	1 4	6,178	0	0
SAFEHOLD INC	COM	78646V107	97,955	5,078	SH	DFND	1 4	5,078	0	0
SAFEHOLD INC	COM	78646V107	4,197,195	217,584	SH	DFND	1 3 4	217,584	0	0
SAFETY INS GROUP INC	COM	78648T100	107,968	1,439	SH	DFND	1 4	1,439	0	0
SAFETY INS GROUP INC	COM	78648T100	5,382,202	71,734	SH	DFND	1 3 4	71,734	0	0
SAIA INC	COM	78709Y105	1,028,261	2,168	SH	DFND	1 4	2,168	0	0
SAIA INC	COM	78709Y105	41,055,965	86,563	SH	DFND	1 3 4	86,563	0	0
SALESFORCE INC	COM	79466L302	9,700,383	37,730	SH	DFND	1 4	37,730	0	0
SALESFORCE INC	COM	79466L302	416,359,052	1,619,444	SH	DFND	1 3 4	1,619,444	0	0
SALESFORCE INC	COM	79466L302	1,053,693	4,098	SH	DFND	134	4,098	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	5,369,958	500,462	SH	DFND	1 3 4	500,462	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	109,843	10,237	SH	DFND	1 4	10,237	0	0
SANA BIOTECHNOLOGY INC	COM	799566104	43,260	7,923	SH	DFND	1 3 4	7,923	0	0
SANA BIOTECHNOLOGY INC	COM	799566104	97,505	17,858	SH	DFND	1 4	17,858	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	4,454,370	45,841	SH	DFND	1 3 4	45,841	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	117,576	1,210	SH	DFND	1 4	1,210	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	4,688	13,083	SH	DFND	1 3 4	13,083	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	0	0	SH	DFND	1 4	0	0	0
SANMINA CORPORATION	COM	801056102	356,094	5,375	SH	DFND	1 4	5,375	0	0
SANMINA CORPORATION	COM	801056102	19,171,227	289,377	SH	DFND	1 3 4	289,377	0	0
SAP SE	SPON ADR	803054204	1,726,383	8,558	SH	DFND	134	8,558	0	0
SAP SE	SPON ADR	803054204	120,670,788	598,239	SH	DFND	1 3 4	598,239	0	0
SAPIENS INTL CORP NV	SHS	G7T16G103	141,047	4,157	SH	DFND	1 4	4,157	0	0
SAPIENS INTL CORP NV	SHS	G7T16G103	516,924	15,235	SH	DFND	1 3 4	15,235	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	56,108,644	355,118	SH	DFND	1 3 4	355,118	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	1,247,094	7,893	SH	DFND	1 4	7,893	0	0
SAUL CTRS INC	COM	804395101	804,891	21,889	SH	DFND	234	21,889	0	0
SAUL CTRS INC	COM	804395101	50,853	1,383	SH	DFND	1 4	1,383	0	0

SAUL CTRS INC	COM	804395101	26,586,915	723,060	SH	DFND	1 3 4	723,060	0	0
SAVARA INC	COM	805111101	21,790	5,407	SH	DFND	1 3 4	5,407	0	0
SAVARA INC	COM	805111101	49,923	12,388	SH	DFND	1 4	12,388	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	19,014,512	96,864	SH	DFND	134	96,864	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	1,563,530	7,965	SH	DFND	1 4	7,965	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	11,144,957	56,798	SH	DFND	234	56,798	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	793,532,412	4,042,447	SH	DFND	1 3 4	4,042,447	0	0
SCANSOURCE INC	COM	806037107	108,648	2,452	SH	DFND	1 4	2,452	0	0
SCANSOURCE INC	COM	806037107	5,982,470	135,014	SH	DFND	1 3 4	135,014	0	0
SCHLUMBERGER LTD	COM STK	806857108	194,162,119	4,115,348	SH	DFND	1 3 4	4,115,348	0	0
SCHLUMBERGER LTD	COM STK	806857108	1,850,352	39,219	SH	DFND	1 4	39,219	0	0
SCHOLAR ROCK HLDG CORP	COM	80706P103	74,970	9,000	SH	DFND	1 4	9,000	0	0
SCHOLAR ROCK HLDG CORP	COM	80706P103	23,241	2,790	SH	DFND	1 3 4	2,790	0	0
SCHOLASTIC CORP	COM	807066105	81,900	2,309	SH	DFND	1 4	2,309	0	0
SCHOLASTIC CORP	COM	807066105	4,366,393	123,101	SH	DFND	1 3 4	123,101	0	0
SCHRODINGER INC	COM	80810D103	5,166,856	267,159	SH	DFND	1 3 4	267,159	0	0
SCHRODINGER INC	COM	80810D103	145,243	7,510	SH	DFND	1 4	7,510	0	0
SCHWAB CHARLES CORP	COM	808513105	19,211,244	260,703	SH	DFND	134	260,703	0	0
SCHWAB CHARLES CORP	COM	808513105	3,182,008	43,181	SH	DFND	1 4	43,181	0	0
SCHWAB CHARLES CORP	COM	808513105	466,591,529	6,331,816	SH	DFND	1 3 4	6,331,816	0	0
SCHWAB STRATEGIC TR	US LRG CAP ETF	808524201	511,687	7,964	SH	SOLE		7,964	0	0
SCHWAB STRATEGIC TR	US SML CAP ETF	808524607	1,066,344	22,473	SH	DFND	1 3 4	22,473	0	0
SCHWAB STRATEGIC TR	US TIPS ETF	808524870	8,494,314	163,323	SH	DFND	1 3 4	163,323	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	19,621,446	166,920	SH	DFND	1 3 4	166,920	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	446,925	3,802	SH	DFND	1 4	3,802	0	0
SCILEX HOLDING CO	COM	80880W106	8,131	4,213	SH	DFND	1 4	4,213	0	0
SCILEX HOLDING CO	COM	80880W106	19,454	10,080	SH	DFND	1 3 4	10,080	0	0
SCORPIO TANKERS INC	SHS	Y7542C130	373,365	4,593	SH	DFND	1 4	4,593	0	0
SCORPIO TANKERS INC	SHS	Y7542C130	2,912,702	35,831	SH	DFND	1 3 4	35,831	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	9,059,409	139,247	SH	DFND	1 3 4	139,247	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	205,395	3,157	SH	DFND	1 4	3,157	0	0
SEA LTD	SPONSORD ADS	81141R100	14,242,578	199,420	SH	DFND	1 3 4	199,420	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	9,620,322	406,951	SH	DFND	1 3 4	406,951	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	195,810	8,283	SH	DFND	1 4	8,283	0	0
SEADRILL 2021 LTD	COM	G7997W102	16,845,601	327,099	SH	DFND	1 3 4	327,099	0	0
SEADRILL 2021 LTD	COM	G7997W102	417,511	8,107	SH	DFND	1 4	8,107	0	0
SEAGATE TECHNOLOGY HLDNGS PL	ORD SHS	G7997R103	20,992,622	203,279	SH	DFND	1 3 4	203,279	0	0

SEALED AIR CORP NEW	COM	81211K100	380,706	10,943	SH	DFND	1 4	10,943	0	0
SEALED AIR CORP NEW	COM	81211K100	24,781,161	712,307	SH	DFND	1 3 4	712,307	0	0
SEI INVTS CO	COM	784117103	486,533	7,521	SH	DFND	1 4	7,521	0	0
SEI INVTS CO	COM	784117103	21,649,091	334,659	SH	DFND	1 3 4	334,659	0	0
SELECT MED HLDGS CORP	COM	81619Q105	11,406,907	325,266	SH	DFND	134	325,266	0	0
SELECT MED HLDGS CORP	COM	81619Q105	65,644,135	1,872,337	SH	DFND	1 3 4	1,872,337	0	0
SELECT MED HLDGS CORP	COM	81619Q105	462,372	13,188	SH	DFND	1 4	13,188	0	0
SELECTIVE INS GROUP INC	COM	816300107	21,416,416	228,247	SH	DFND	1 3 4	228,247	0	0
SELECTIVE INS GROUP INC	COM	816300107	739,568	7,882	SH	DFND	1 4	7,882	0	0
SELECTQUOTE INC	COM	816307300	35,157	12,738	SH	DFND	1 4	12,738	0	0
SEMPRA	COM	816851109	133,388,400	1,753,726	SH	DFND	1 3 4	1,753,726	0	0
SEMPRA	COM	816851109	1,104,250	14,518	SH	DFND	134	14,518	0	0
SEMPRA	COM	816851109	1,322,455	17,387	SH	DFND	1 4	17,387	0	0
SEMTECH CORP	COM	816850101	9,326,953	312,147	SH	DFND	1 3 4	312,147	0	0
SEMTECH CORP	COM	816850101	261,510	8,752	SH	DFND	1 4	8,752	0	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	415,702	11,118	SH	DFND	1 4	11,118	0	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	18,349,292	490,754	SH	DFND	1 3 4	490,754	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	416,280	5,611	SH	DFND	1 4	5,611	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	15,195,892	204,824	SH	DFND	1 3 4	204,824	0	0
SENTINELONE INC	CL A	81730H109	365,849	17,380	SH	DFND	1 4	17,380	0	0
SERES THERAPEUTICS INC	COM	81750R102	0	0	SH	DFND	1 4	0	0	0
SERES THERAPEUTICS INC	COM	81750R102	7,758	10,718	SH	DFND	1 3 4	10,718	0	0
SERVICE CORP INTL	COM	817565104	33,720,030	474,062	SH	DFND	1 3 4	474,062	0	0
SERVICE CORP INTL	COM	817565104	754,547	10,608	SH	DFND	1 4	10,608	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	83,150	16,177	SH	DFND	1 4	16,177	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	4,412,094	858,384	SH	DFND	1 3 4	858,384	0	0
SERVICENOW INC	COM	81762P102	6,869,202	8,732	SH	DFND	1 4	8,732	0	0
SERVICENOW INC	COM	81762P102	187,612,929	238,490	SH	DFND	1 3 4	238,490	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	8,661,597	137,079	SH	DFND	134	137,079	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	49,723,136	786,883	SH	DFND	1 3 4	786,883	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	347,988	5,507	SH	DFND	1 4	5,507	0	0
SES AI CORPORATION	CL A COM	78397Q109	14,970	11,976	SH	DFND	1 4	11,976	0	0
SFL CORPORATION LTD	SHS	G7738W106	165,588	11,930	SH	DFND	1 4	11,930	0	0
SHAKE SHACK INC	CL A	819047101	16,384,410	182,049	SH	DFND	1 3 4	182,049	0	0
SHAKE SHACK INC	CL A	819047101	462,330	5,137	SH	DFND	1 4	5,137	0	0
SHARKNINJA INC	COM SHS	G8068L108	382,289	5,087	SH	DFND	1 4	5,087	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	3,962,034	242,623	SH	DFND	1 3 4	242,623	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	77,992	4,776	SH	DFND	1 4	4,776	0	0
SHERWIN WILLIAMS CO	COM	824348106	12,243,759	41,027	SH	DFND	134	41,027	0	0
SHERWIN WILLIAMS	COM	824348106	2,882,236	9,658	SH	DFND	1 4	9,658	0	0

CO										
SHERWIN WILLIAMS CO	COM	824348106	294,186,323	985,780	SH	DFND	1 3 4	985,780	0	0
SHIFT4 PMTS INC	CL A	82452J109	384,061	5,236	SH	DFND	1 4	5,236	0	0
SHOALS TECHNOLOGIES GROUP IN	CL A	82489W107	144,600	23,173	SH	DFND	1 4	23,173	0	0
SHOE CARNIVAL INC	COM	824889109	3,503,959	94,984	SH	DFND	1 3 4	94,984	0	0
SHOE CARNIVAL INC	COM	824889109	64,631	1,752	SH	DFND	1 4	1,752	0	0
SHOPIFY INC	CL A	82509L107	2,887,358	43,700	SH	DFND	1 3 4	43,700	0	0
SHUTTERSTOCK INC	COM	825690100	5,686,076	146,927	SH	DFND	1 3 4	146,927	0	0
SHUTTERSTOCK INC	COM	825690100	122,989	3,178	SH	DFND	1 4	3,178	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	375,071	4,187	SH	DFND	1 4	4,187	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	21,883,230	244,287	SH	DFND	1 3 4	244,287	0	0
SILGAN HLDGS INC	COM	827048109	11,183,247	264,192	SH	DFND	1 3 4	264,192	0	0
SILGAN HLDGS INC	COM	827048109	267,526	6,320	SH	DFND	1 4	6,320	0	0
SILICON LABORATORIES INC	COM	826919102	11,498,218	103,934	SH	DFND	1 3 4	103,934	0	0
SILICON LABORATORIES INC	COM	826919102	473,496	4,280	SH	DFND	1 4	4,280	0	0
SILICON MOTION TECHNOLOGY CO	SPONSORED ADR	82706C108	1,378,450	17,020	SH	DFND	1 3 4	17,020	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	213,949	12,170	SH	DFND	1 4	12,170	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	10,665,364	606,676	SH	DFND	1 3 4	606,676	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	189,147,587	1,246,032	SH	DFND	1 3 4	1,246,031	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	3,168,014	20,875	SH	DFND	23 4	20,875	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	3,815,190	25,133	SH	DFND	1 4	25,133	0	0
SIMPLY GOOD FOODS CO	COM	82900L102	445,483	12,330	SH	DFND	1 4	12,330	0	0
SIMPLY GOOD FOODS CO	COM	82900L102	52,836,729	1,462,406	SH	DFND	1 3 4	1,462,406	0	0
SIMPSON MFG INC	COM	829073105	25,691,050	152,442	SH	DFND	1 3 4	152,442	0	0
SIMPSON MFG INC	COM	829073105	539,128	3,199	SH	DFND	1 4	3,199	0	0
SIMULATIONS PLUS INC	COM	829214105	104,290	2,145	SH	DFND	1 4	2,145	0	0
SIMULATIONS PLUS INC	COM	829214105	4,030,695	82,902	SH	DFND	1 3 4	82,902	0	0
SINCLAIR INC	CL A	829242106	252,257	18,924	SH	DFND	1 3 4	18,924	0	0
SINCLAIR INC	CL A	829242106	57,639	4,324	SH	DFND	1 4	4,324	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	138,141	48,813	SH	DFND	1 4	48,813	0	0
SIRIUSPOINT LTD	COM	G8192H106	6,087,300	498,959	SH	DFND	1 3 4	498,959	0	0
SIRIUSPOINT LTD	COM	G8192H106	121,537	9,962	SH	DFND	1 4	9,962	0	0
SITE CTRS CORP	COM	82981J109	270,121	18,629	SH	DFND	1 4	18,629	0	0
SITE CTRS CORP	COM	82981J109	14,872,854	1,025,714	SH	DFND	1 3 4	1,025,714	0	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	433,798	3,573	SH	DFND	1 4	3,573	0	0
SITIME CORP	COM	82982T106	3,591	28	SH	DFND	13 4	28	0	0
SITIME CORP	COM	82982T106	48,071,501	386,489	SH	DFND	1 3 4	386,489	0	0
SITIME CORP	COM	82982T106	308,711	2,482	SH	DFND	1 4	2,482	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	304,225	9,180	SH	DFND	1 4	9,180	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	11,611,759	350,385	SH	DFND	1 3 4	350,385	0	0
SJW GROUP	COM	784305104	8,498,009	156,732	SH	DFND	1 3 4	156,732	0	0

SJW GROUP	COM	784305104	171,986	3,172	SH	DFND	1 4	3,172	0	0
SKECHERS U S A INC	CL A	830566105	701,222	10,145	SH	DFND	1 4	10,145	0	0
SKECHERS U S A INC	CL A	830566105	29,793,001	431,033	SH	DFND	1 3 4	431,033	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	420,186	6,202	SH	DFND	1 4	6,202	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	865,168	12,770	SH	DFND	1 3 4	12,770	0	0
SKYWARD SPECIALTY INS GROUP	COM	830940102	142,369	3,935	SH	DFND	1 4	3,935	0	0
SKYWARD SPECIALTY INS GROUP	COM	830940102	2,371,888	65,558	SH	DFND	1 3 4	65,558	0	0
SKYWEST INC	COM	830879102	15,974,351	194,643	SH	DFND	1 3 4	194,643	0	0
SKYWEST INC	COM	830879102	318,760	3,884	SH	DFND	1 4	3,884	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	1,273,951	11,953	SH	DFND	1 4	11,953	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	19,463,426	182,618	SH	DFND	1 3 4	182,618	0	0
SL GREEN RLTY CORP	COM	78440X887	17,746,501	313,321	SH	DFND	1 3 4	313,321	0	0
SL GREEN RLTY CORP	COM	78440X887	368,953	6,514	SH	DFND	1 4	6,514	0	0
SLM CORP	COM	78442P106	14,871,441	715,317	SH	DFND	1 3 4	715,317	0	0
SLM CORP	COM	78442P106	337,359	16,227	SH	DFND	1 4	16,227	0	0
SM ENERGY CO	COM	78454L100	25,975,351	600,864	SH	DFND	1 3 4	600,864	0	0
SM ENERGY CO	COM	78454L100	515,994	11,936	SH	DFND	1 4	11,936	0	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	115,402	5,046	SH	DFND	1 4	5,046	0	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	5,782,520	252,843	SH	DFND	1 3 4	252,843	0	0
SMARTRENT INC	COM CL A	83193G107	45,274	18,943	SH	DFND	1 4	18,943	0	0
SMARTSHEET INC	COM CL A	83200N103	496,869	11,272	SH	DFND	1 4	11,272	0	0
SMITH A O CORP	COM	831865209	14,504,010	177,354	SH	DFND	1 3 4	177,354	0	0
SMITH A O CORP	COM	831865209	727,270	8,893	SH	DFND	1 4	8,893	0	0
SMUCKER J M CO	COM NEW	832696405	837,536	7,681	SH	DFND	1 4	7,681	0	0
SMUCKER J M CO	COM NEW	832696405	13,302,226	121,994	SH	DFND	1 3 4	121,994	0	0
SNAP ON INC	COM	833034101	59,087,210	226,050	SH	DFND	1 3 4	226,050	0	0
SNAP ON INC	COM	833034101	9,246,463	35,379	SH	DFND	1 3 4	35,379	0	0
SNAP ON INC	COM	833034101	1,006,352	3,850	SH	DFND	1 4	3,850	0	0
SNOWFLAKE INC	CL A	833445109	8,893,920	65,837	SH	DFND	1 3 4	65,837	0	0
SNOWFLAKE INC	CL A	833445109	1,815,610	13,440	SH	DFND	1 4	13,440	0	0
SOFI TECHNOLOGIES INC	COM	83406F102	520,399	78,729	SH	DFND	1 4	78,729	0	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	6,997,702	277,027	SH	DFND	1 3 4	277,027	0	0
SOLID POWER INC	CLASS A COM	83422N105	24,611	14,916	SH	DFND	1 4	14,916	0	0
SOLO BRANDS INC	COM CL A	83425V104	45,158	19,806	SH	DFND	1 3 4	19,806	0	0
SOLO BRANDS INC	COM CL A	83425V104	3,646	1,599	SH	DFND	1 4	1,599	0	0
SOLVENTUM CORP	COM SHS	83444M101	8,165,095	154,408	SH	DFND	1 3 4	154,408	0	0
SOLVENTUM CORP	COM SHS	83444M101	545,246	10,311	SH	DFND	1 4	10,311	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	86,226	1,583	SH	DFND	1 4	1,583	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	3,915,032	71,875	SH	DFND	1 3 4	71,875	0	0
SONOCO PRODS CO	COM	835495102	16,224,669	319,887	SH	DFND	1 3 4	319,887	0	0
SONOCO PRODS CO	COM	835495102	369,596	7,287	SH	DFND	1 4	7,287	0	0
SONOS INC	COM	83570H108	8,770,289	594,193	SH	DFND	1 3 4	594,193	0	0
SONOS INC	COM	83570H108	238,890	16,185	SH	DFND	1 4	16,185	0	0
SOPHIA GENETICS SA	ORDINARY SHARES	H82027105	6,266,855	1,368,309	SH	DFND	1 3 4	1,368,309	0	0
SOPHIA GENETICS SA	ORDINARY SHARES	H82027105	317	69	SH	DFND	1 3 4	69	0	0

SOTERA HEALTH CO	COM	83601L102	4,813,226	405,495	SH	DFND	1 3 4	405,495	0	0
SOTERA HEALTH CO	COM	83601L102	110,830	9,337	SH	DFND	1 4	9,337	0	0
SOUNDHOUND AI INC	CLASS A COM	836100107	151,443	38,340	SH	DFND	1 4	38,340	0	0
SOUTHERN CO	COM	842587107	2,331,909	30,062	SH	DFND	1 4	30,062	0	0
SOUTHERN CO	COM	842587107	98,371,481	1,268,164	SH	DFND	1 3 4	1,268,164	0	0
SOUTHERN COPPER CORP	COM	84265V105	398,314	3,697	SH	DFND	1 3 4	3,697	0	0
SOUTHERN COPPER CORP	COM	84265V105	382,908	3,554	SH	DFND	1 4	3,554	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	77,750	2,816	SH	DFND	1 4	2,816	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	3,840,551	139,100	SH	DFND	1 3 4	139,100	0	0
SOUTHSTATE CORPORATION	COM	840441109	22,244,487	291,082	SH	DFND	1 3 4	291,082	0	0
SOUTHSTATE CORPORATION	COM	840441109	569,864	7,457	SH	DFND	1 4	7,457	0	0
SOUTHWEST AIRLS CO	COM	844741108	17,822,256	622,938	SH	DFND	1 3 4	622,938	0	0
SOUTHWEST AIRLS CO	COM	844741108	1,271,886	44,456	SH	DFND	1 4	44,456	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	7,364	104	SH	DFND	1 3 4	104	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	420,309	5,972	SH	DFND	1 4	5,972	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	80,725,931	1,147,001	SH	DFND	1 3 4	1,147,001	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	549,127	81,594	SH	DFND	1 4	81,594	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	30,457,518	4,525,634	SH	DFND	1 3 4	4,525,634	0	0
SPARTANNASH CO	COM	847215100	63,090	3,363	SH	DFND	1 4	3,363	0	0
SPARTANNASH CO	COM	847215100	3,125,979	166,630	SH	DFND	1 3 4	166,630	0	0
SPDR INDEX SHS FDS	GLB NAT RESRCE	78463X541	8,042,233	143,997	SH	DFND	1 3 4	143,997	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	18,089,329	33,239	SH	DFND	1 3 4	33,239	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	19,637,634	36,084	SH	DFND	1 5	36,084	0	0
SPDR SER TR	BLOOMBERG HIGH Y	78468R622	1,390,766	14,753	SH	DFND	1 5	14,753	0	0
SPDR SER TR	NUVEEN BLOOMBERG	78464A284	296,935	11,672	SH	DFND	1 3 4	11,672	0	0
SPDR SER TR	PORTFOLIO S&P500	78464A854	23,679,739	369,992	SH	DFND	1 3 4	369,992	0	0
SPDR SER TR	PORTFOLIO SHORT	78464A474	2,227,500	75,000	SH	DFND	1 3 4	75,000	0	0
SPDR SER TR	PORTFOLIO SHORT	78464A474	25,186	848	SH	SOLE		848	0	0
SPDR SER TR	S&P 500 ESG ETF	78468R531	8,170,444	153,869	SH	DFND	1 3 4	153,869	0	0
SPDR SER TR	S&P DIVID ETF	78464A763	373,400	2,936	SH	SOLE		2,936	0	0
SPIRE INC	COM	84857L101	322,112	5,304	SH	DFND	1 4	5,304	0	0
SPIRE INC	COM	84857L101	11,417,483	188,004	SH	DFND	1 3 4	188,004	0	0
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	286,002	8,701	SH	DFND	1 4	8,701	0	0
SPIRIT AIRLS INC	COM	848577102	39,393	10,763	SH	DFND	1 4	10,763	0	0
SPOK HLDGS INC	COM	84863T106	145,849	9,848	SH	DFND	1 3 4	9,848	0	0
SPOK HLDGS INC	COM	84863T106	26,540	1,792	SH	DFND	1 4	1,792	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	1,936,711	6,172	SH	DFND	1 4	6,172	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	9,167,062	29,214	SH	DFND	1 3 4	29,214	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	16,733,278	444,207	SH	DFND	1 3 4	444,207	0	0

SPRINGWORKS THERAPEUTICS INC	COM	85205L107	1,826	49	SH	DFND	134	49	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	349,804	9,286	SH	DFND	14	9,286	0	0
SPRINKLR INC	CL A	85208T107	6,447,545	670,223	SH	DFND	134	670,223	0	0
SPRINKLR INC	CL A	85208T107	133,622	13,890	SH	DFND	14	13,890	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	238,057	6,672	SH	DFND	14	6,672	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	3,637	100	SH	DFND	134	100	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	35,412,008	992,489	SH	DFND	134	992,489	0	0
SPROUTS FMRS MKT INC	COM	85208M102	1,138,529	13,609	SH	DFND	14	13,609	0	0
SPROUTS FMRS MKT INC	COM	85208M102	31,224,840	373,235	SH	DFND	134	373,235	0	0
SPS COMM INC	COM	78463M107	945,880	5,027	SH	DFND	14	5,027	0	0
SPS COMM INC	COM	78463M107	35,290,726	187,557	SH	DFND	134	187,557	0	0
SPX TECHNOLOGIES INC	COM	78473E103	5,664	40	SH	DFND	134	40	0	0
SPX TECHNOLOGIES INC	COM	78473E103	73,101,891	514,295	SH	DFND	134	514,295	0	0
SPX TECHNOLOGIES INC	COM	78473E103	864,353	6,081	SH	DFND	14	6,081	0	0
SQUARESPACE INC	CLASS A	85225A107	1,691,317	38,765	SH	DFND	134	38,765	0	0
SQUARESPACE INC	CLASS A	85225A107	357,853	8,202	SH	DFND	14	8,202	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	1,002,156	15,991	SH	DFND	14	15,991	0	0
SSR MINING IN	COM	784730103	0	0	SH	DFND	134	0	0	0
SSR MINING IN	COM	784730103	89,744	19,899	SH	DFND	14	19,899	0	0
ST JOE CO	COM	790148100	266,389	4,870	SH	DFND	14	4,870	0	0
ST JOE CO	COM	790148100	10,084,711	184,364	SH	DFND	134	184,364	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	318,178	6,683	SH	DFND	14	6,683	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	14,011,147	294,290	SH	DFND	134	294,290	0	0
STAG INDL INC	COM	85254J102	485,512	13,464	SH	DFND	14	13,464	0	0
STAG INDL INC	COM	85254J102	21,375,935	592,788	SH	DFND	134	592,788	0	0
STANDARD BIOTOOLS INC	COM	34385P108	56,812	32,097	SH	DFND	14	32,097	0	0
STANDARD MTR PRODS INC	COM	853666105	58,815	2,121	SH	DFND	14	2,121	0	0
STANDARD MTR PRODS INC	COM	853666105	2,661,332	95,973	SH	DFND	134	95,973	0	0
STANDEX INTL CORP	COM	854231107	236,890	1,470	SH	DFND	14	1,470	0	0
STANDEX INTL CORP	COM	854231107	9,885,263	61,342	SH	DFND	134	61,342	0	0
STANLEY BLACK & DECKER INC	COM	854502101	12,796,060	160,171	SH	DFND	134	160,171	0	0
STANLEY BLACK & DECKER INC	COM	854502101	913,622	11,436	SH	DFND	14	11,436	0	0
STANTEC INC	COM	85472N109	22,877,542	273,330	SH	DFND	134	273,330	0	0
STARBUCKS CORP	COM	855244109	1,067,585	13,713	SH	DFND	134	13,713	0	0
STARBUCKS CORP	COM	855244109	3,453,816	44,365	SH	DFND	14	44,365	0	0
STARBUCKS CORP	COM	855244109	189,715,001	2,436,930	SH	DFND	134	2,436,930	0	0
STARWOOD PPTY TR INC	COM	85571B105	18,508,698	977,228	SH	DFND	134	977,228	0	0
STARWOOD PPTY TR INC	COM	85571B105	417,627	22,050	SH	DFND	14	22,050	0	0
STATE STR CORP	COM	857477103	23,663,054	319,771	SH	DFND	134	319,771	0	0
STATE STR CORP	COM	857477103	1,659,746	22,429	SH	DFND	14	22,429	0	0
STEEL DYNAMICS INC	COM	858119100	1,432,271	11,060	SH	DFND	14	11,060	0	0
STEEL DYNAMICS INC	COM	858119100	23,135,566	178,653	SH	DFND	134	178,653	0	0
STELLAR BANCORP	COM	858927106	110,598	4,817	SH	DFND	14	4,817	0	0

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STELLAR BANCORP INC	COM	858927106	5,233,388	227,935	SH	DFND	1 3 4	227,935	0	0
STEM INC	COM	85859N102	16,522	14,885	SH	DFND	1 4	14,885	0	0
STEPAN CO	COM	858586100	182,697	2,176	SH	DFND	1 4	2,176	0	0
STEPAN CO	COM	858586100	8,667,107	103,229	SH	DFND	1 3 4	103,229	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	13,046,298	284,295	SH	DFND	1 3 4	284,295	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	332,014	7,235	SH	DFND	1 4	7,235	0	0
STERICYCLE INC	COM	858912108	17,559,620	302,075	SH	DFND	1 3 4	302,075	0	0
STERICYCLE INC	COM	858912108	398,772	6,860	SH	DFND	1 4	6,860	0	0
STERIS PLC	SHS USD	G8473T100	11,414,421	51,994	SH	DFND	134	51,994	0	0
STERIS PLC	SHS USD	G8473T100	1,610,545	7,336	SH	DFND	1 4	7,336	0	0
STERIS PLC	SHS USD	G8473T100	210,441,824	958,558	SH	DFND	1 3 4	958,558	0	0
STERLING INFRASTRUCTURE INC	COM	859241101	3,058,142	25,842	SH	DFND	1 3 4	25,842	0	0
STERLING INFRASTRUCTURE INC	COM	859241101	483,301	4,084	SH	DFND	1 4	4,084	0	0
STEWART INFORMATION SVCS COR	COM	860372101	8,278,244	133,348	SH	DFND	1 3 4	133,348	0	0
STEWART INFORMATION SVCS COR	COM	860372101	164,698	2,653	SH	DFND	1 4	2,653	0	0
STIFEL FINL CORP	COM	860630102	86,472,119	1,027,595	SH	DFND	1 3 4	1,027,595	0	0
STIFEL FINL CORP	COM	860630102	5,588	67	SH	DFND	134	67	0	0
STIFEL FINL CORP	COM	860630102	621,616	7,387	SH	DFND	1 4	7,387	0	0
STONECO LTD	COM CL A	G85158106	402,660	33,583	SH	DFND	1 4	33,583	0	0
STONECO LTD	COM CL A	G85158106	2,648,183	220,866	SH	DFND	1 3 4	220,866	0	0
STONEX GROUP INC	COM	861896108	9,931,281	131,872	SH	DFND	1 3 4	131,872	0	0
STONEX GROUP INC	COM	861896108	209,814	2,786	SH	DFND	1 4	2,786	0	0
STRATEGIC ED INC	COM	86272C103	240,796	2,176	SH	DFND	1 4	2,176	0	0
STRATEGIC ED INC	COM	86272C103	11,731,620	106,015	SH	DFND	1 3 4	106,015	0	0
STRIDE INC	COM	86333M108	15,517,051	220,100	SH	DFND	1 3 4	220,100	0	0
STRIDE INC	COM	86333M108	405,516	5,752	SH	DFND	1 4	5,752	0	0
STRUCTURE THERAPEUTICS INC	SPONSORED ADS	86366E106	658	17	SH	DFND	134	17	0	0
STRUCTURE THERAPEUTICS INC	SPONSORED ADS	86366E106	6,488,465	165,227	SH	DFND	1 3 4	165,227	0	0
STRYKER CORPORATION	COM	863667101	123,693,805	363,538	SH	DFND	1 3 4	363,538	0	0
STRYKER CORPORATION	COM	863667101	3,931,589	11,555	SH	DFND	1 4	11,555	0	0
STURM RUGER & CO INC	COM	864159108	76,552	1,838	SH	DFND	1 4	1,838	0	0
STURM RUGER & CO INC	COM	864159108	3,504,015	84,130	SH	DFND	1 3 4	84,130	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	61,643	10,291	SH	DFND	1 4	10,291	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	3,133,243	523,079	SH	DFND	1 3 4	523,079	0	0
SUMMIT MATLS INC	CL A	86614U100	5,600,740	152,990	SH	DFND	134	152,990	0	0
SUMMIT MATLS INC	CL A	86614U100	434,707	11,874	SH	DFND	1 4	11,874	0	0
SUMMIT MATLS INC	CL A	86614U100	184,142,891	5,029,852	SH	DFND	1 3 4	5,029,852	0	0
SUMMIT THERAPEUTICS INC	COM	86627T108	90,909	11,655	SH	DFND	1 4	11,655	0	0
SUMMIT THERAPEUTICS INC	COM	86627T108	190,928	24,478	SH	DFND	1 3 4	24,478	0	0
SUN CMNTYS INC	COM	866674104	7,925,343	65,870	SH	DFND	234	65,870	0	0
SUN CMNTYS INC	COM	866674104	411,274,500	3,417,604	SH	DFND	1 3 4	3,417,604	0	0

SUN CMNTYS INC	COM	866674104	1,103,999	9,174	SH	DFND	1 4	9,174	0	0
SUN CTRY AIRLS HLDGS INC	COM	866683105	2,302,336	183,307	SH	DFND	1 3 4	183,307	0	0
SUN CTRY AIRLS HLDGS INC	COM	866683105	57,286	4,561	SH	DFND	1 4	4,561	0	0
SUN LIFE FINANCIAL INC.	COM	866796105	898,730	18,333	SH	DFND	1 3 4	18,333	0	0
SUNCOKE ENERGY INC	COM	86722A103	80,507	8,215	SH	DFND	1 4	8,215	0	0
SUNCOKE ENERGY INC	COM	86722A103	4,243,399	433,000	SH	DFND	1 3 4	433,000	0	0
SUNCOR ENERGY INC NEW	COM	867224107	215,080,148	5,643,431	SH	DFND	1 3 4	5,643,431	0	0
SUNNOVA ENERGY INTL INC.	COM	86745K104	59,421	10,649	SH	DFND	1 4	10,649	0	0
SUNOPTA INC	COM	8676EP108	66,922	12,393	SH	DFND	1 4	12,393	0	0
SUNPOWER CORP	COM	867652406	1,230,499	415,709	SH	DFND	1 3 4	415,709	0	0
SUNPOWER CORP	COM	867652406	25,500	8,615	SH	DFND	1 4	8,615	0	0
SUNRUN INC	COM	86771W105	12,710,125	1,071,680	SH	DFND	1 3 4	1,071,680	0	0
SUNRUN INC	COM	86771W105	254,207	21,434	SH	DFND	1 4	21,434	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	208,625	19,945	SH	DFND	1 4	19,945	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	10,300,035	984,707	SH	DFND	1 3 4	984,707	0	0
SUPER GROUP SGHC LIMITED	ORD SHS	G8588X103	65,382	20,242	SH	DFND	1 4	20,242	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	8,372	10	SH	DFND	1 3 4	10	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	104,728,498	127,819	SH	DFND	1 3 4	127,819	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	3,537,953	4,318	SH	DFND	1 4	4,318	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	135,329	5,059	SH	DFND	1 4	5,059	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	7,109,775	265,786	SH	DFND	1 3 4	265,786	0	0
SUTRO BIOPHARMA INC	COM	869367102	8,283	2,827	SH	DFND	1 3 4	2,827	0	0
SUTRO BIOPHARMA INC	COM	869367102	23,516	8,026	SH	DFND	1 4	8,026	0	0
SUZANO S A	SPON ADS	86959K105	1,253,186	122,024	SH	DFND	1 3 4	122,024	0	0
SWEETGREEN INC	COM CL A	87043Q108	402,128	13,342	SH	DFND	1 4	13,342	0	0
SWEETGREEN INC	COM CL A	87043Q108	6,176,860	204,939	SH	DFND	1 3 4	204,939	0	0
SYLVAMO CORP	COMMON STOCK	871332102	256,015	3,732	SH	DFND	1 4	3,732	0	0
SYLVAMO CORP	COMMON STOCK	871332102	12,572,528	183,273	SH	DFND	1 3 4	183,273	0	0
SYNAPTICS INC	COM	87157D109	346,538	3,929	SH	DFND	1 4	3,929	0	0
SYNAPTICS INC	COM	87157D109	11,341,903	128,593	SH	DFND	1 3 4	128,593	0	0
SYNCHRONY FINANCIAL	COM	87165B103	21,121,536	447,585	SH	DFND	1 3 4	447,585	0	0
SYNCHRONY FINANCIAL	COM	87165B103	1,408,197	29,841	SH	DFND	1 4	29,841	0	0
SYNDAX PHARMACEUTICALS INC	COM	87164F105	62,986	3,068	SH	DFND	1 3 4	3,068	0	0
SYNDAX PHARMACEUTICALS INC	COM	87164F105	227,862	11,099	SH	DFND	1 4	11,099	0	0
SYNOPSIS INC	COM	871607107	3,850,633	6,471	SH	DFND	1 4	6,471	0	0
SYNOPSIS INC	COM	871607107	142,124,131	238,840	SH	DFND	1 3 4	238,840	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	436,423	10,859	SH	DFND	1 4	10,859	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	19,160,984	476,760	SH	DFND	1 3 4	476,760	0	0

SYSCO CORP	COM	871829107	38,879,495	544,607	SH	DFND	1 3 4	544,607	0	0
SYSCO CORP	COM	871829107	2,928,061	41,015	SH	DFND	1 4	41,015	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	27,689	2,319	SH	DFND	1 4	2,319	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	201,786	16,900	SH	DFND	1 3 4	16,900	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	3,475,855	19,998	SH	DFND	134	19,998	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	358,266,382	2,061,253	SH	DFND	1 3 4	1,885,448	0	175,805
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	25,891,884	166,518	SH	DFND	1 3 4	166,518	0	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	1,941,604	12,487	SH	DFND	1 4	12,487	0	0
TALKSPACE INC	COM	87427V103	38,196	16,607	SH	DFND	1 4	16,607	0	0
TALOS ENERGY INC	COM	87484T108	176,297	14,510	SH	DFND	1 4	14,510	0	0
TALOS ENERGY INC	COM	87484T108	9,183,152	755,815	SH	DFND	1 3 4	755,815	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	17,701,211	439,345	SH	DFND	1 3 4	439,345	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	352,457	8,748	SH	DFND	1 4	8,748	0	0
TANGER INC	COM	875465106	15,839,099	584,253	SH	DFND	1 3 4	584,253	0	0
TANGER INC	COM	875465106	324,967	11,987	SH	DFND	1 4	11,987	0	0
TANGO THERAPEUTICS INC	COM	87583X109	34,775	4,053	SH	DFND	1 3 4	4,053	0	0
TANGO THERAPEUTICS INC	COM	87583X109	55,290	6,444	SH	DFND	1 4	6,444	0	0
TAPESTRY INC	COM	876030107	10,955,010	256,018	SH	DFND	1 3 4	256,018	0	0
TAPESTRY INC	COM	876030107	735,388	17,186	SH	DFND	1 4	17,186	0	0
TARGA RES CORP	COM	87612G101	13,778,967	106,980	SH	DFND	134	106,980	0	0
TARGA RES CORP	COM	87612G101	85,708,241	665,540	SH	DFND	1 3 4	665,540	0	0
TARGA RES CORP	COM	87612G101	2,466,781	19,155	SH	DFND	1 4	19,155	0	0
TARGET CORP	COM	87612E106	1,879,960	12,699	SH	DFND	1 4	12,699	0	0
TARGET CORP	COM	87612E106	688,361	4,649	SH	DFND	134	4,649	0	0
TARGET CORP	COM	87612E106	131,082,611	885,454	SH	DFND	1 3 4	885,454	0	0
TARGET HOSPITALITY CORP	COM	87615L107	38,760	4,450	SH	DFND	1 4	4,450	0	0
TARGET HOSPITALITY CORP	COM	87615L107	224,465	25,771	SH	DFND	1 3 4	25,771	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	109,328,179	1,972,009	SH	DFND	1 3 4	1,972,009	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	9,107	169	SH	DFND	134	169	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	564,379	10,180	SH	DFND	1 4	10,180	0	0
TAYSHA GENE THERAPIES INC	COM SHS	877619106	48,404	21,609	SH	DFND	1 4	21,609	0	0
TC ENERGY CORP	COM	87807B107	1,800,234	47,500	SH	DFND	1 3 4	47,500	0	0
TD SYNnex CORPORATION	COM	87162W100	81,182,400	703,487	SH	DFND	1 3 4	703,487	0	0
TD SYNnex CORPORATION	COM	87162W100	4,721	42	SH	DFND	134	42	0	0
TD SYNnex CORPORATION	COM	87162W100	643,124	5,573	SH	DFND	1 4	5,573	0	0
TE CONNECTIVITY LTD	SHS	H84989104	67,712,001	450,123	SH	DFND	1 3 4	450,123	0	0
TE CONNECTIVITY LTD	SHS	H84989104	7,909	52	SH	DFND	134	52	0	0
TECHNIPFMC PLC	COM	G87110105	3,221,680	123,200	SH	DFND	1 3 4	123,200	0	0
TECHNIPFMC PLC	COM	G87110105	834,446	31,910	SH	DFND	1 4	31,910	0	0

TECHTARGET INC	COM	87874R100	108,752	3,489	SH	DFND	1 4	3,489	0	0
TECHTARGET INC	COM	87874R100	4,224,221	135,522	SH	DFND	1 3 4	135,522	0	0
TECK RESOURCES LTD	CL B	878742204	292,440,669	6,103,740	SH	DFND	1 3 4	6,103,740	0	0
TEEKAY CORPORATION	COM	Y8564W103	153,109	17,069	SH	DFND	1 3 4	17,069	0	0
TEEKAY CORPORATION	COM	Y8564W103	50,331	5,611	SH	DFND	1 4	5,611	0	0
TEEKAY TANKERS LTD	CL A	Y8565N300	56,702,054	824,038	SH	DFND	1 3 4	824,038	0	0
TEEKAY TANKERS LTD	CL A	Y8565N300	161,841	2,352	SH	DFND	1 4	2,352	0	0
TEEKAY TANKERS LTD	CL A	Y8565N300	6,358	93	SH	DFND	134	93	0	0
TEGNA INC	COM	87901J105	240,925	17,283	SH	DFND	1 4	17,283	0	0
TEGNA INC	COM	87901J105	9,609,679	689,360	SH	DFND	1 3 4	689,360	0	0
TELADOC HEALTH INC	COM	87918A105	172,852	17,674	SH	DFND	1 4	17,674	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	1,354,438	3,491	SH	DFND	1 4	3,491	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	19,958,856	51,443	SH	DFND	1 3 4	51,443	0	0
TELEFLEX INCORPORATED	COM	879369106	15,736,259	74,817	SH	DFND	1 3 4	74,817	0	0
TELEFLEX INCORPORATED	COM	879369106	737,417	3,506	SH	DFND	1 4	3,506	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	200,501	9,672	SH	DFND	1 4	9,672	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	9,880,063	476,607	SH	DFND	1 3 4	476,607	0	0
TELUS CORPORATION	COM	87971M103	1,218,430	80,504	SH	DFND	1 3 4	80,504	0	0
TEMPUR SEALY INTL INC	COM	88023U101	692,205	14,622	SH	DFND	1 4	14,622	0	0
TEMPUR SEALY INTL INC	COM	88023U101	26,759,503	565,262	SH	DFND	1 3 4	565,262	0	0
TENABLE HLDGS INC	COM	88025T102	694,229	15,930	SH	DFND	1 4	15,930	0	0
TENCENT MUSIC ENTMT GROUP	SPON ADS	88034P109	73,993,257	5,266,424	SH	DFND	1 3 4	5,266,424	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	42,306,467	318,022	SH	DFND	1 3 4	318,022	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	959,812	7,215	SH	DFND	1 4	7,215	0	0
TENNANT CO	COM	880345103	9,816,437	99,720	SH	DFND	1 3 4	99,720	0	0
TENNANT CO	COM	880345103	213,812	2,172	SH	DFND	1 4	2,172	0	0
TERADATA CORP DEL	COM	88076W103	10,880,249	314,822	SH	DFND	1 3 4	314,822	0	0
TERADATA CORP DEL	COM	88076W103	282,665	8,179	SH	DFND	1 4	8,179	0	0
TERADYNE INC	COM	880770102	76,258,280	514,251	SH	DFND	1 3 4	514,251	0	0
TERADYNE INC	COM	880770102	1,952,387	13,166	SH	DFND	1 4	13,166	0	0
TERAWULF INC	COM	88080T104	135,855	30,529	SH	DFND	1 4	30,529	0	0
TEREX CORP NEW	COM	880779103	358,270	6,533	SH	DFND	1 4	6,533	0	0
TEREX CORP NEW	COM	880779103	14,646,119	267,070	SH	DFND	1 3 4	267,070	0	0
TERNIUM SA	SPONSORED ADS	880890108	2,224,049	59,229	SH	DFND	1 3 4	59,229	0	0
TERRAN ORBITAL CORPORATION	COM	88105P103	12,286	14,983	SH	DFND	1 4	14,983	0	0
TERRENO RLTY CORP	COM	88146M101	285,576,786	4,825,562	SH	DFND	1 3 4	4,825,562	0	0
TERRENO RLTY CORP	COM	88146M101	5,925,222	100,104	SH	DFND	134	100,104	0	0
TERRENO RLTY CORP	COM	88146M101	554,339	9,367	SH	DFND	1 4	9,367	0	0
TERRENO RLTY CORP	COM	88146M101	6,875,570	116,157	SH	DFND	234	116,157	0	0
TESLA INC	COM	88160R101	23,390,010	118,203	SH	DFND	1 4	118,203	0	0
TESLA INC	COM	88160R101	660,403,524	3,337,394	SH	DFND	1 3 4	3,337,394	0	0
TETRA TECH INC NEW	COM	88162G103	840,617	4,111	SH	DFND	1 4	4,111	0	0
TETRA TECH INC NEW	COM	88162G103	39,833,112	194,802	SH	DFND	1 3 4	194,802	0	0
TETRA	COM	88162F105	58,682	16,960	SH	DFND	1 4	16,960	0	0

TECHNOLOGIES INC DEL										
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	492,879	30,331	SH	DFND	1 4	30,331	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	1,252,631	77,085	SH	DFND	1 3 4	77,085	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	278,004	4,547	SH	DFND	1 4	4,547	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	9,286,311	151,886	SH	DFND	1 3 4	151,886	0	0
TEXAS INSTRS INC	COM	882508104	251,692,448	1,293,849	SH	DFND	1 3 4	1,293,849	0	0
TEXAS INSTRS INC	COM	882508104	5,184,419	26,651	SH	DFND	1 4	26,651	0	0
TEXAS PACIFIC LAND CORPORATI	COM	88262P102	1,200,531	1,635	SH	DFND	1 4	1,635	0	0
TEXAS PACIFIC LAND CORPORATI	COM	88262P102	46,026,981	62,684	SH	DFND	1 3 4	62,684	0	0
TEXAS ROADHOUSE INC	COM	882681109	37,338,683	217,452	SH	DFND	1 3 4	217,452	0	0
TEXAS ROADHOUSE INC	COM	882681109	996,948	5,806	SH	DFND	1 4	5,806	0	0
TEXTRON INC	COM	883203101	1,215,176	14,153	SH	DFND	1 4	14,153	0	0
TEXTRON INC	COM	883203101	17,886,356	208,320	SH	DFND	1 3 4	208,320	0	0
TG THERAPEUTICS INC	COM	88322Q108	497,356	27,957	SH	DFND	1 3 4	27,957	0	0
TG THERAPEUTICS INC	COM	88322Q108	335,519	18,860	SH	DFND	1 4	18,860	0	0
THE BALDWIN INSURANCE GRP IN	COM CL A	05589G102	1,530,955	43,162	SH	DFND	1 3 4	43,162	0	0
THE BALDWIN INSURANCE GRP IN	COM CL A	05589G102	315,541	8,896	SH	DFND	1 4	8,896	0	0
THE BEAUTY HEALTH COMPANY	COM CL A	88331L108	19,306	10,055	SH	DFND	1 4	10,055	0	0
THE CIGNA GROUP	COM	125523100	2,656,460	8,036	SH	DFND	1 4	8,036	0	0
THE CIGNA GROUP	COM	125523100	100,707,159	304,647	SH	DFND	1 3 4	304,647	0	0
THE ODP CORP	COM	88337F105	6,065,409	154,454	SH	DFND	1 3 4	154,454	0	0
THE ODP CORP	COM	88337F105	137,209	3,494	SH	DFND	1 4	3,494	0	0
THE REAL BROKERAGE INC	COM NEW	75585H206	52,183	12,853	SH	DFND	1 4	12,853	0	0
THE REALREAL INC	COM	88339P101	38,714	12,136	SH	DFND	1 4	12,136	0	0
THE TRADE DESK INC	COM CL A	88339J105	17,854,077	182,800	SH	DFND	1 3 4	182,800	0	0
THE TRADE DESK INC	COM CL A	88339J105	3,763,421	38,532	SH	DFND	1 4	38,532	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	5,797,099	10,483	SH	DFND	1 4	10,483	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	548,211,020	991,340	SH	DFND	1 3 4	991,340	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	11,307,618	20,447	SH	DFND	1 3 4	20,447	0	0
THOMSON REUTERS CORP.	COM	884903808	4,676,242	27,747	SH	DFND	1 3 4	27,747	0	0
THOR INDS INC	COM	885160101	16,223,667	173,608	SH	DFND	1 3 4	173,608	0	0
THOR INDS INC	COM	885160101	353,708	3,785	SH	DFND	1 4	3,785	0	0
THRYV HLDGS INC	COM NEW	886029206	2,716,605	152,447	SH	DFND	1 3 4	152,447	0	0
THRYV HLDGS INC	COM NEW	886029206	76,573	4,297	SH	DFND	1 4	4,297	0	0
TIDEWATER INC NEW	COM	88642R109	25,778,774	270,757	SH	DFND	1 3 4	270,757	0	0
TIDEWATER INC NEW	COM	88642R109	627,339	6,589	SH	DFND	1 4	6,589	0	0
TIMKEN CO	COM	887389104	52,191,474	651,335	SH	DFND	1 3 4	651,335	0	0
TIMKEN CO	COM	887389104	388,791	4,852	SH	DFND	1 4	4,852	0	0
TIMKEN CO	COM	887389104	8,498,734	106,068	SH	DFND	1 3 4	106,068	0	0
TITAN INTL INC ILL	COM	88830M102	36,479	4,923	SH	DFND	1 4	4,923	0	0
TITAN INTL INC ILL	COM	88830M102	1,827,454	246,620	SH	DFND	1 3 4	246,620	0	0
TJX COS INC NEW	COM	872540109	4,536,780	41,206	SH	DFND	1 4	41,206	0	0

TJX COS INC NEW	COM	872540109	204,119,896	1,853,950	SH	DFND	1 3 4	1,853,950	0	0
TKO GROUP HOLDINGS INC	CL A	87256C101	648,912	6,009	SH	DFND	1 4	6,009	0	0
TKO GROUP HOLDINGS INC	CL A	87256C101	12,006	109	SH	DFND	134	109	0	0
TKO GROUP HOLDINGS INC	CL A	87256C101	132,511,511	1,227,072	SH	DFND	1 3 4	1,227,072	0	0
T-MOBILE US INC	COM	872590104	335,851,406	1,906,297	SH	DFND	1 3 4	1,906,297	0	0
T-MOBILE US INC	COM	872590104	2,050,189	11,636	SH	DFND	134	11,636	0	0
T-MOBILE US INC	COM	872590104	2,340,375	13,284	SH	DFND	1 4	13,284	0	0
TOAST INC	CL A	888787108	996,345	38,663	SH	DFND	1 4	38,663	0	0
TOLL BROTHERS INC	COM	889478103	39,062,375	339,142	SH	DFND	1 3 4	339,142	0	0
TOLL BROTHERS INC	COM	889478103	889,074	7,719	SH	DFND	1 4	7,719	0	0
TOMPKINS FINL CORP	COM	890110109	62,103	1,270	SH	DFND	1 4	1,270	0	0
TOMPKINS FINL CORP	COM	890110109	2,962,754	60,588	SH	DFND	1 3 4	60,588	0	0
TOOTSIE ROLL INDS INC	COM	890516107	2,619,115	85,676	SH	DFND	1 3 4	85,676	0	0
TOPBUILD CORP	COM	89055F103	918,485	2,384	SH	DFND	1 4	2,384	0	0
TOPBUILD CORP	COM	89055F103	50,693,056	131,578	SH	DFND	1 3 4	131,578	0	0
TOPGOLF CALLAWAY BRANDS CORP	COM	131193104	212,792	13,908	SH	DFND	1 4	13,908	0	0
TOPGOLF CALLAWAY BRANDS CORP	COM	131193104	10,455,760	683,383	SH	DFND	1 3 4	683,383	0	0
TORO CO	COM	891092108	32,583,092	348,445	SH	DFND	1 3 4	348,445	0	0
TORO CO	COM	891092108	726,199	7,766	SH	DFND	1 4	7,766	0	0
TORONTO DOMINION BK ONT	COM NEW	891160509	2,407,103	43,800	SH	DFND	1 3 4	43,800	0	0
TPG INC	COM CL A	872657101	268,845	6,486	SH	DFND	1 4	6,486	0	0
TRACTOR SUPPLY CO	COM	892356106	2,538,270	9,401	SH	DFND	1 4	9,401	0	0
TRACTOR SUPPLY CO	COM	892356106	96,865,200	358,760	SH	DFND	1 3 4	358,760	0	0
TRADEWEB MKTS INC	CL A	892672106	13,759,754	129,809	SH	DFND	1 3 4	129,809	0	0
TRADEWEB MKTS INC	CL A	892672106	977,532	9,222	SH	DFND	1 4	9,222	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	2,426,845	7,378	SH	DFND	1 4	7,378	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	400,924,225	1,218,874	SH	DFND	1 3 4	1,218,874	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	3,357,864	10,208	SH	DFND	134	10,208	0	0
TRANSCAT INC	COM	893529107	367,657	3,072	SH	DFND	1 3 4	3,072	0	0
TRANSCAT INC	COM	893529107	139,547	1,166	SH	DFND	1 4	1,166	0	0
TRANSDIGM GROUP INC	COM	893641100	2,437,310,224	1,907,711	SH	DFND	1 3 4	1,907,710	0	0
TRANSDIGM GROUP INC	COM	893641100	2,120,833	1,660	SH	DFND	1 4	1,660	0	0
TRANSDIGM GROUP INC	COM	893641100	115,480,202	90,387	SH	DFND	134	90,387	0	0
TRANSMEDICS GROUP INC	COM	89377M109	652,938	4,335	SH	DFND	1 4	4,335	0	0
TRANSMEDICS GROUP INC	COM	89377M109	7,807,688	51,837	SH	DFND	1 3 4	51,837	0	0
TRANSOCEAN LTD	REGISTERED SHS	H8817H100	382,621	71,518	SH	DFND	1 4	71,518	0	0
TRANSUNION	COM	89400J107	19,133	258	SH	DFND	134	258	0	0
TRANSUNION	COM	89400J107	1,081,179	14,579	SH	DFND	1 4	14,579	0	0
TRAVEL PLUS LEISURE CO	COM	894164102	228,948	5,090	SH	DFND	1 4	5,090	0	0
TRAVEL PLUS LEISURE CO	COM	894164102	14,698,475	326,778	SH	DFND	1 3 4	326,778	0	0
TRAVELERS COMPANIES INC	COM	89417E109	53,993,277	265,532	SH	DFND	1 3 4	265,532	0	0
TRAVELERS	COM	89417E109	1,275,145	6,271	SH	DFND	1 4	6,271	0	0

COMPANIES INC

TRAVERE THERAPEUTICS INC	COM	89422G107	59,381	7,224	SH	DFND	1 4	7,224	0	0
TRAVERE THERAPEUTICS INC	COM	89422G107	25,186	3,064	SH	DFND	1 3 4	3,064	0	0
TREEHOUSE FOODS INC	COM	89469A104	175,945	4,802	SH	DFND	1 4	4,802	0	0
TREEHOUSE FOODS INC	COM	89469A104	8,479,229	231,420	SH	DFND	1 3 4	231,420	0	0
TREX CO INC	COM	89531P105	691,095	9,324	SH	DFND	1 4	9,324	0	0
TREX CO INC	COM	89531P105	49,969,258	674,167	SH	DFND	1 3 4	674,167	0	0
TRI POINTE HOMES INC	COM	87265H109	18,263,713	490,301	SH	DFND	1 3 4	490,301	0	0
TRI POINTE HOMES INC	COM	87265H109	379,168	10,179	SH	DFND	1 4	10,179	0	0
TRICO BANCSHARES	COM	896095106	124,092	3,136	SH	DFND	1 4	3,136	0	0
TRICO BANCSHARES	COM	896095106	429,018	10,842	SH	DFND	1 3 4	10,842	0	0
TRIMBLE INC	COM	896239100	1,013,438	18,123	SH	DFND	1 4	18,123	0	0
TRIMBLE INC	COM	896239100	17,471,366	312,435	SH	DFND	1 3 4	312,435	0	0
TRINET GROUP INC	COM	896288107	1,746,500	17,465	SH	DFND	1 3 4	17,465	0	0
TRINET GROUP INC	COM	896288107	439,400	4,394	SH	DFND	1 4	4,394	0	0
TRINITY INDS INC	COM	896522109	322,956	10,794	SH	DFND	1 4	10,794	0	0
TRINITY INDS INC	COM	896522109	11,838,058	395,657	SH	DFND	1 3 4	395,657	0	0
TRIP COM GROUP LTD	ADS	89677Q107	2,574,801	54,783	SH	DFND	1 3 4	54,783	0	0
TRIPADVISOR INC	COM	896945201	162,445	9,121	SH	DFND	1 4	9,121	0	0
TRIPADVISOR INC	COM	896945201	9,366,047	525,887	SH	DFND	1 3 4	525,887	0	0
TRIUMPH FINANCIAL INC	COM	89679E300	9,905,076	121,163	SH	DFND	1 3 4	121,163	0	0
TRIUMPH FINANCIAL INC	COM	89679E300	238,547	2,918	SH	DFND	1 4	2,918	0	0
TRIUMPH GROUP INC NEW	COM	896818101	5,726,788	371,628	SH	DFND	1 3 4	371,628	0	0
TRIUMPH GROUP INC NEW	COM	896818101	97,484	6,326	SH	DFND	1 4	6,326	0	0
TRONOX HOLDINGS PLC	SHS	G9087Q102	182,757	11,648	SH	DFND	1 4	11,648	0	0
TRUIST FINL CORP	COM	89832Q109	1,423,309	36,636	SH	DFND	1 4	36,636	0	0
TRUIST FINL CORP	COM	89832Q109	55,323,411	1,424,026	SH	DFND	1 3 4	1,424,026	0	0
TRUPANION INC	COM	898202106	5,136,621	174,715	SH	DFND	1 3 4	174,715	0	0
TRUPANION INC	COM	898202106	130,948	4,454	SH	DFND	1 4	4,454	0	0
TRUSTCO BK CORP N Y	COM NEW	898349204	2,646,178	91,977	SH	DFND	1 3 4	91,977	0	0
TRUSTCO BK CORP N Y	COM NEW	898349204	52,361	1,820	SH	DFND	1 4	1,820	0	0
TRUSTMARK CORP	COM	898402102	16,672,621	555,014	SH	DFND	1 3 4	555,014	0	0
TRUSTMARK CORP	COM	898402102	179,219	5,966	SH	DFND	1 4	5,966	0	0
TSAKOS ENERGY NAVIGATION LTD	SHS	G9108L173	1,615,348	55,169	SH	DFND	1 3 4	55,169	0	0
TTM TECHNOLOGIES INC	COM	87305R109	9,560,706	492,059	SH	DFND	1 3 4	492,059	0	0
TTM TECHNOLOGIES INC	COM	87305R109	192,357	9,900	SH	DFND	1 4	9,900	0	0
TURNING PT BRANDS INC	COM	90041L105	71,432	2,226	SH	DFND	1 4	2,226	0	0
TURNING PT BRANDS INC	COM	90041L105	199,921	6,230	SH	DFND	1 3 4	6,230	0	0
TWILIO INC	CL A	90138F102	760,630	13,389	SH	DFND	1 4	13,389	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	382,906	7,770	SH	DFND	1 4	7,770	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	5,674,147	115,141	SH	DFND	1 3 4	115,141	0	0
TWO HBRS INVT CORP	COM	90187B804	6,609,834	500,366	SH	DFND	1 3 4	500,366	0	0
TWO HBRS INVT CORP	COM	90187B804	134,504	10,182	SH	DFND	1 4	10,182	0	0

TYLER TECHNOLOGIES INC	COM	902252105	624,892,023	1,242,874	SH	DFND	1 3 4	1,242,873	0	0
TYLER TECHNOLOGIES INC	COM	902252105	1,817,551	3,615	SH	DFND	1 4	3,615	0	0
TYLER TECHNOLOGIES INC	COM	902252105	32,297,721	64,238	SH	DFND	134	64,238	0	0
TYSON FOODS INC	CL A	902494103	19,127,386	334,746	SH	DFND	1 3 4	334,746	0	0
TYSON FOODS INC	CL A	902494103	1,195,998	20,931	SH	DFND	1 4	20,931	0	0
U HAUL HOLDING COMPANY	COM SER N	023586506	481,060	8,015	SH	DFND	1 4	8,015	0	0
U S PHYSICAL THERAPY	COM	90337L108	186,688	2,020	SH	DFND	1 4	2,020	0	0
U S PHYSICAL THERAPY	COM	90337L108	7,119,206	77,031	SH	DFND	1 3 4	77,031	0	0
U S SILICA HLDGS INC	COM	90346E103	5,836,299	377,754	SH	DFND	1 3 4	377,754	0	0
U S SILICA HLDGS INC	COM	90346E103	115,056	7,447	SH	DFND	1 4	7,447	0	0
UBER TECHNOLOGIES INC	COM	90353T100	160,793,816	2,212,353	SH	DFND	1 3 4	2,212,353	0	0
UBER TECHNOLOGIES INC	COM	90353T100	6,210,579	85,451	SH	DFND	1 4	85,451	0	0
UDEMY INC	COM	902685106	111,474	12,917	SH	DFND	1 4	12,917	0	0
UDR INC	COM	902653104	14,190,167	344,840	SH	DFND	1 3 4	344,840	0	0
UDR INC	COM	902653104	1,001,179	24,330	SH	DFND	1 4	24,330	0	0
UFP INDUSTRIES INC	COM	90278Q108	806,512	7,201	SH	DFND	1 4	7,201	0	0
UFP INDUSTRIES INC	COM	90278Q108	24,762,416	221,093	SH	DFND	1 3 4	221,093	0	0
UFP TECHNOLOGIES INC	COM	902673102	9,904,097	37,534	SH	DFND	1 3 4	37,534	0	0
UFP TECHNOLOGIES INC	COM	902673102	258,856	981	SH	DFND	1 4	981	0	0
UGI CORP NEW	COM	902681105	15,628,220	682,455	SH	DFND	1 3 4	682,455	0	0
UGI CORP NEW	COM	902681105	357,515	15,612	SH	DFND	1 4	15,612	0	0
UIPATH INC	CL A	90364P105	421,077	33,208	SH	DFND	1 4	33,208	0	0
ULTA BEAUTY INC	COM	90384S303	1,578,209	4,090	SH	DFND	1 4	4,090	0	0
ULTA BEAUTY INC	COM	90384S303	48,972,306	126,914	SH	DFND	1 3 4	126,914	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	292,922	5,978	SH	DFND	1 4	5,978	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	10,638,390	217,110	SH	DFND	1 3 4	217,110	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	306,113	7,448	SH	DFND	1 4	7,448	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	116,806	2,842	SH	DFND	1 3 4	2,842	0	0
UMB FINL CORP	COM	902788108	13,989,535	167,700	SH	DFND	1 3 4	167,700	0	0
UMB FINL CORP	COM	902788108	366,798	4,397	SH	DFND	1 4	4,397	0	0
UNDER ARMOUR INC	CL A	904311107	4,099,856	614,671	SH	DFND	1 3 4	614,671	0	0
UNDER ARMOUR INC	CL A	904311107	95,588	14,331	SH	DFND	1 4	14,331	0	0
UNDER ARMOUR INC	CL C	904311206	97,663	14,956	SH	DFND	1 4	14,956	0	0
UNDER ARMOUR INC	CL C	904311206	4,056,834	621,261	SH	DFND	1 3 4	621,261	0	0
UNIFIRST CORP MASS	COM	904708104	12,496,132	72,851	SH	DFND	1 3 4	72,851	0	0
UNIFIRST CORP MASS	COM	904708104	253,007	1,475	SH	DFND	1 4	1,475	0	0
UNION PAC CORP	COM	907818108	110,849	489	SH	DFND	134	489	0	0
UNION PAC CORP	COM	907818108	4,786,304	21,154	SH	DFND	1 4	21,154	0	0
UNION PAC CORP	COM	907818108	196,243,217	867,335	SH	DFND	1 3 4	867,335	0	0
UNITED AIRLS HLDGS INC	COM	910047109	1,185,357	24,360	SH	DFND	1 4	24,360	0	0
UNITED AIRLS HLDGS INC	COM	910047109	16,654,031	342,253	SH	DFND	1 3 4	342,253	0	0
UNITED BANKSHARES INC WEST V	COM	909907107	420,585	12,965	SH	DFND	1 4	12,965	0	0

UNITED BANKSHARES INC WEST V	COM	909907107	14,244,307	439,097	SH	DFND	1 3 4	439,097	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	298,620	11,729	SH	DFND	1 4	11,729	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	14,665,342	576,015	SH	DFND	1 3 4	576,015	0	0
UNITED FIRE GROUP INC	COM	910340108	2,207,710	102,732	SH	DFND	1 3 4	102,732	0	0
UNITED FIRE GROUP INC	COM	910340108	43,130	2,007	SH	DFND	1 4	2,007	0	0
UNITED NAT FOODS INC	COM	911163103	75,469	5,761	SH	DFND	1 4	5,761	0	0
UNITED NAT FOODS INC	COM	911163103	3,764,469	287,364	SH	DFND	1 3 4	287,364	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	2,738,505	20,011	SH	DFND	1 4	20,011	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	106,097,069	775,280	SH	DFND	1 3 4	775,280	0	0
UNITED PARKS & RESORTS INC	COM	81282V100	255,854	4,711	SH	DFND	1 4	4,711	0	0
UNITED RENTALS INC	COM	911363109	3,330,659	5,150	SH	DFND	1 4	5,150	0	0
UNITED RENTALS INC	COM	911363109	46,261,243	71,531	SH	DFND	1 3 4	71,531	0	0
UNITED STATES STL CORP NEW	COM	912909108	27,532,991	728,386	SH	DFND	1 3 4	728,386	0	0
UNITED STATES STL CORP NEW	COM	912909108	626,686	16,579	SH	DFND	1 4	16,579	0	0
UNITED STS LIME & MINERALS I	COM	911922102	103,427	284	SH	DFND	1 4	284	0	0
UNITED STS LIME & MINERALS I	COM	911922102	230,526	633	SH	DFND	1 3 4	633	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	49,026,438	153,905	SH	DFND	1 3 4	153,905	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	1,035,606	3,251	SH	DFND	1 4	3,251	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	13,339,047	26,193	SH	DFND	1 4	26,193	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	1,499,025	2,943	SH	DFND	1 3 4	2,943	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	799,039,635	1,569,021	SH	DFND	1 3 4	1,569,021	0	0
UNITI GROUP INC	COM	91325V108	68,483	23,453	SH	DFND	1 4	23,453	0	0
UNITI GROUP INC	COM	91325V108	3,707,880	1,269,822	SH	DFND	1 3 4	1,269,822	0	0
UNITIL CORP	COM	913259107	81,000	1,564	SH	DFND	1 4	1,564	0	0
UNITIL CORP	COM	913259107	4,048,373	78,169	SH	DFND	1 3 4	78,169	0	0
UNITY SOFTWARE INC	COM	91332U101	389,850	23,976	SH	DFND	1 4	23,976	0	0
UNIVERSAL CORP VA	COM	913456109	6,015,269	124,824	SH	DFND	1 3 4	124,824	0	0
UNIVERSAL CORP VA	COM	913456109	113,584	2,357	SH	DFND	1 4	2,357	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	791,802	3,766	SH	DFND	1 4	3,766	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	34,944,183	166,203	SH	DFND	1 3 4	166,203	0	0
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	2,542,182	64,951	SH	DFND	1 3 4	64,951	0	0
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	64,816	1,656	SH	DFND	1 4	1,656	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	796,679	4,308	SH	DFND	1 4	4,308	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	18,918,894	102,303	SH	DFND	1 3 4	102,303	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	47,125	2,512	SH	DFND	1 4	2,512	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	421,181	22,451	SH	DFND	1 3 4	22,451	0	0

UNUM GROUP	COM	91529Y106	29,651,416	580,149	SH	DFND	1 3 4	580,149	0	0
UNUM GROUP	COM	91529Y106	725,711	14,199	SH	DFND	1 4	14,199	0	0
UPBOUND GROUP INC	COM	76009N100	222,514	7,248	SH	DFND	1 4	7,248	0	0
UPBOUND GROUP INC	COM	76009N100	7,156,385	233,107	SH	DFND	1 3 4	233,107	0	0
UPSTART HLDGS INC	COM	91680M107	245,454	10,405	SH	DFND	1 4	10,405	0	0
UPWORK INC	COM	91688F104	180,890	16,827	SH	DFND	1 4	16,827	0	0
URANIUM ENERGY CORP	COM	916896103	319,353	53,137	SH	DFND	1 4	53,137	0	0
URBAN EDGE PPTYS	COM	91704F104	216,986	11,748	SH	DFND	1 4	11,748	0	0
URBAN EDGE PPTYS	COM	91704F104	10,609,870	574,438	SH	DFND	1 3 4	574,438	0	0
URBAN OUTFITTERS INC	COM	917047102	14,146,528	344,617	SH	DFND	1 3 4	344,617	0	0
URBAN OUTFITTERS INC	COM	917047102	285,298	6,950	SH	DFND	1 4	6,950	0	0
UR-ENERGY INC	COM	91688R108	50,753	36,252	SH	DFND	1 4	36,252	0	0
US BANCORP DEL	COM NEW	902973304	1,699,120	42,799	SH	DFND	1 4	42,799	0	0
US BANCORP DEL	COM NEW	902973304	65,342,747	1,645,913	SH	DFND	1 3 4	1,645,913	0	0
US FOODS HLDG CORP	COM	912008109	39,015,584	736,421	SH	DFND	1 3 4	736,421	0	0
US FOODS HLDG CORP	COM	912008109	902,991	17,044	SH	DFND	1 4	17,044	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	2,416,857	53,423	SH	DFND	1 3 4	53,423	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	50,533	1,117	SH	DFND	1 4	1,117	0	0
UTZ BRANDS INC	COM CL A	918090101	780,749	46,920	SH	DFND	1 3 4	46,920	0	0
UTZ BRANDS INC	COM CL A	918090101	133,437	8,019	SH	DFND	1 4	8,019	0	0
V F CORP	COM	918204108	21,570,895	1,597,844	SH	DFND	1 3 4	1,597,844	0	0
V F CORP	COM	918204108	351,419	26,031	SH	DFND	1 4	26,031	0	0
VAALCO ENERGY INC	COM NEW	91851C201	66,419	10,593	SH	DFND	1 4	10,593	0	0
VAIL RESORTS INC	COM	91879Q109	582,360	3,233	SH	DFND	1 4	3,233	0	0
VAIL RESORTS INC	COM	91879Q109	9,902,570	54,974	SH	DFND	134	54,974	0	0
VAIL RESORTS INC	COM	91879Q109	294,471,538	1,634,772	SH	DFND	1 3 4	1,634,772	0	0
VALARIS LTD	CL A	G9460G101	569,255	7,641	SH	DFND	1 4	7,641	0	0
VALARIS LTD	CL A	G9460G101	4,483	61	SH	DFND	134	61	0	0
VALARIS LTD	CL A	G9460G101	56,029,290	752,071	SH	DFND	1 3 4	752,071	0	0
VALE S A	SPONSORED ADS	91912E105	1,754,439	157,067	SH	DFND	1 3 4	157,067	0	0
VALERO ENERGY CORP	COM	91913Y100	1,402,845	8,949	SH	DFND	1 4	8,949	0	0
VALERO ENERGY CORP	COM	91913Y100	55,875,534	356,440	SH	DFND	1 3 4	356,440	0	0
VALLEY NATL BANCORP	COM	919794107	295,394	42,320	SH	DFND	1 4	42,320	0	0
VALLEY NATL BANCORP	COM	919794107	9,719,546	1,392,485	SH	DFND	1 3 4	1,392,485	0	0
VALMONT INDS INC	COM	920253101	406,735	1,482	SH	DFND	1 4	1,482	0	0
VALMONT INDS INC	COM	920253101	18,183,685	66,255	SH	DFND	1 3 4	66,255	0	0
VALVOLINE INC	COM	92047W101	18,122,703	419,507	SH	DFND	1 3 4	419,507	0	0
VALVOLINE INC	COM	92047W101	486,216	11,255	SH	DFND	1 4	11,255	0	0
VANECK ETF TRUST	GOLD MINERS ETF	92189F106	1,080,908	31,857	SH	DFND	1 3 4	31,857	0	0
VANECK ETF TRUST	VANECK SHRT MUNI	92189F528	456,467	26,851	SH	SOLE		26,851	0	0
VANGUARD BD INDEX FDS	INTERMED TERM	921937819	7,131,475	95,226	SH	DFND	1 5	95,226	0	0
VANGUARD BD INDEX FDS	LONG TERM BOND	921937793	26,752,514	380,602	SH	DFND	1 5	380,602	0	0
VANGUARD INDEX FDS	MID CAP ETF	922908629	14,181,638	58,577	SH	DFND	134	58,577	0	0
VANGUARD INDEX FDS	MID CAP ETF	922908629	34,862	144	SH	SOLE		144	0	0
VANGUARD INDEX FDS	REAL ESTATE	922908553	50,891,152	607,583	SH	DFND	1 3 4	607,583	0	0

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VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	78,986	943	SH	SOLE		943	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	4,549,396	54,314	SH	DFND	234	54,314	0	0
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	27,161,060	54,308	SH	DFND	1 3 4	54,308	0	0
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	9,502	19	SH	SOLE		19	0	0
VANGUARD INDEX FDS	SMALL CP ETF	922908751	1,063,817	4,879	SH	DFND	1 3 4	4,879	0	0
VANGUARD INDEX FDS	SMALL CP ETF	922908751	491,680	2,255	SH	SOLE		2,255	0	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF	922042858	28,767	658	SH	DFND	1 3 4	658	0	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF	922042858	1,089,055	24,887	SH	DFND	1 5	24,887	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	331,869	4,152	SH	SOLE		4,152	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	16,314,512	204,110	SH	DFND	1 5	204,110	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	13,406,259	167,725	SH	DFND	1 3 4	167,725	0	0
VANGUARD SCOTTSDALE FDS	LG-TERM COR BD	92206C813	16,208,248	213,660	SH	DFND	1 5	213,660	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	18,913,519	244,756	SH	DFND	1 5	244,756	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	12,875,432	166,618	SH	DFND	1 3 4	166,618	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000GRW	92206C680	5,265,180	56,126	SH	DFND	1 5	56,126	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000VAL	92206C714	4,833,022	63,119	SH	DFND	1 5	63,119	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS2000IDX	92206C664	2,180,156	26,597	SH	DFND	1 5	26,597	0	0
VANGUARD TAX- MANAGED FDS	VAN FTSE DEV MKT	921943858	63,505	1,285	SH	DFND	1 3 4	1,285	0	0
VANGUARD TAX- MANAGED FDS	VAN FTSE DEV MKT	921943858	5,532,865	111,956	SH	DFND	1 5	111,956	0	0
VAREX IMAGING CORP	COM	92214X106	55,989	3,801	SH	DFND	1 4	3,801	0	0
VAREX IMAGING CORP	COM	92214X106	3,179,942	215,882	SH	DFND	1 3 4	215,882	0	0
VARONIS SYS INC	COM	922280102	714,465	14,894	SH	DFND	1 4	14,894	0	0
VARONIS SYS INC	COM	922280102	77,794,292	1,621,728	SH	DFND	1 3 4	1,621,728	0	0
VARONIS SYS INC	COM	922280102	8,165	170	SH	DFND	134	170	0	0
VAXCYTE INC	COM	92243G108	276,820	3,666	SH	DFND	1 3 4	3,666	0	0
VAXCYTE INC	COM	92243G108	1,113,697	14,749	SH	DFND	1 4	14,749	0	0
VECTOR GROUP LTD	COM	92240M108	6,837,912	646,917	SH	DFND	1 3 4	646,917	0	0
VECTOR GROUP LTD	COM	92240M108	160,790	15,212	SH	DFND	1 4	15,212	0	0
VEECO INSTRS INC DEL	COM	922417100	14,111,698	302,113	SH	DFND	1 3 4	302,113	0	0
VEECO INSTRS INC DEL	COM	922417100	335,845	7,190	SH	DFND	1 4	7,190	0	0
VEEVA SYS INC	CL A COM	922475108	2,353,143	12,858	SH	DFND	1 4	12,858	0	0
VEEVA SYS INC	CL A COM	922475108	6,717,205	36,704	SH	DFND	134	36,704	0	0
VEEVA SYS INC	CL A COM	922475108	157,875,588	862,661	SH	DFND	1 3 4	862,661	0	0
VENTAS INC	COM	92276F100	20,251,562	395,033	SH	DFND	234	395,033	0	0
VENTAS INC	COM	92276F100	966,091,889	18,846,896	SH	DFND	1 3 4	18,846,896	0	0
VENTAS INC	COM	92276F100	1,538,312	30,010	SH	DFND	1 4	30,010	0	0
VERA BRADLEY INC	COM	92335C106	16,389	2,618	SH	DFND	1 4	2,618	0	0
VERA BRADLEY INC	COM	92335C106	84,873	13,558	SH	DFND	1 3 4	13,558	0	0
VERA THERAPEUTICS INC	CL A	92337R101	71,166	1,967	SH	DFND	1 3 4	1,967	0	0

VERA THERAPEUTICS INC	CL A	92337R101	190,415	5,263	SH	DFND	1 4	5,263	0	0
VERACYTE INC	COM	92337F107	816,179	37,664	SH	DFND	1 3 4	37,664	0	0
VERACYTE INC	COM	92337F107	163,262	7,534	SH	DFND	1 4	7,534	0	0
VERALTO CORP	COM SHS	92338C103	1,889,542	19,792	SH	DFND	1 4	19,792	0	0
VERALTO CORP	COM SHS	92338C103	3,190	33	SH	DFND	134	33	0	0
VERALTO CORP	COM SHS	92338C103	33,002,450	345,684	SH	DFND	1 3 4	345,684	0	0
VEREN INC	COM NEW	92340V107	26,690,849	3,384,840	SH	DFND	1 3 4	3,384,840	0	0
VERICEL CORP	COM	92346J108	300,285	6,545	SH	DFND	1 4	6,545	0	0
VERICEL CORP	COM	92346J108	15,468,304	337,147	SH	DFND	1 3 4	337,147	0	0
VERIS RESIDENTIAL INC	COM	554489104	5,838,045	389,203	SH	DFND	1 3 4	389,203	0	0
VERIS RESIDENTIAL INC	COM	554489104	115,470	7,698	SH	DFND	1 4	7,698	0	0
VERISIGN INC	COM	92343E102	15,684,995	88,217	SH	DFND	134	88,217	0	0
VERISIGN INC	COM	92343E102	1,156,234	6,503	SH	DFND	1 4	6,503	0	0
VERISIGN INC	COM	92343E102	361,280,474	2,031,949	SH	DFND	1 3 4	2,031,948	0	0
VERISK ANALYTICS INC	COM	92345Y106	292,776,767	1,086,169	SH	DFND	1 3 4	1,086,168	0	0
VERISK ANALYTICS INC	COM	92345Y106	11,343,572	42,083	SH	DFND	134	42,083	0	0
VERISK ANALYTICS INC	COM	92345Y106	3,346,733	12,416	SH	DFND	1 4	12,416	0	0
VERITEX HLDGS INC	COM	923451108	6,446,286	305,656	SH	DFND	1 3 4	305,656	0	0
VERITEX HLDGS INC	COM	923451108	108,592	5,149	SH	DFND	1 4	5,149	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	4,771,179	115,693	SH	DFND	1 4	115,693	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	194,219,492	4,709,493	SH	DFND	1 3 4	4,709,493	0	0
VERRA MOBILITY CORP	CL A COM STK	92511U102	95,417,137	3,507,983	SH	DFND	1 3 4	3,507,983	0	0
VERRA MOBILITY CORP	CL A COM STK	92511U102	7,894	290	SH	DFND	134	290	0	0
VERRA MOBILITY CORP	CL A COM STK	92511U102	611,837	22,494	SH	DFND	1 4	22,494	0	0
VERTEX INC	CL A	92538J106	5,729,463	158,931	SH	DFND	1 3 4	158,931	0	0
VERTEX INC	CL A	92538J106	264,283	7,331	SH	DFND	1 4	7,331	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	4,241,916	9,050	SH	DFND	1 4	9,050	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	177,954,236	379,660	SH	DFND	1 3 4	379,660	0	0
VERTIV HOLDINGS CO	COM CL A	92537N108	2,701,677	31,208	SH	DFND	1 4	31,208	0	0
VERU INC	COM	92536C103	13,948	16,578	SH	DFND	1 4	16,578	0	0
VESTIS CORPORATION	COM SHS	29430C102	7,772,532	635,530	SH	DFND	1 3 4	635,530	0	0
VESTIS CORPORATION	COM SHS	29430C102	119,757	9,792	SH	DFND	1 4	9,792	0	0
VIAD CORP	COM	92552R406	93,908	2,762	SH	DFND	1 4	2,762	0	0
VIAD CORP	COM	92552R406	3,473,066	102,149	SH	DFND	1 3 4	102,149	0	0
VIASAT INC	COM	92552V100	4,616,882	363,534	SH	DFND	1 3 4	363,534	0	0
VIASAT INC	COM	92552V100	151,092	11,897	SH	DFND	1 4	11,897	0	0
VIATRIS INC	COM	92556V106	13,174,928	1,239,410	SH	DFND	1 3 4	1,239,410	0	0
VIATRIS INC	COM	92556V106	938,693	88,306	SH	DFND	1 4	88,306	0	0
VIAVI SOLUTIONS INC	COM	925550105	7,414,750	1,079,294	SH	DFND	1 3 4	1,079,294	0	0
VIAVI SOLUTIONS INC	COM	925550105	148,330	21,591	SH	DFND	1 4	21,591	0	0
VICI PPTYS INC	COM	925652109	12,964,812	452,820	SH	DFND	234	452,820	0	0
VICI PPTYS INC	COM	925652109	682,643,191	23,835,307	SH	DFND	1 3 4	23,835,307	0	0
VICI PPTYS INC	COM	925652109	2,221,834	77,578	SH	DFND	1 4	77,578	0	0

VICOR CORP	COM	925815102	3,629,262	109,447	SH	DFND	1 3 4	109,447	0	0
VICOR CORP	COM	925815102	88,139	2,658	SH	DFND	1 4	2,658	0	0
VICTORIAS SECRET AND CO	COMMON STOCK	926400102	6,688,148	378,503	SH	DFND	1 3 4	378,503	0	0
VICTORIAS SECRET AND CO	COMMON STOCK	926400102	147,969	8,374	SH	DFND	1 4	8,374	0	0
VICTORY CAP HLDGS INC	COM CL A	92645B103	1,973,540	41,348	SH	DFND	1 3 4	41,348	0	0
VICTORY CAP HLDGS INC	COM CL A	92645B103	265,188	5,556	SH	DFND	1 4	5,556	0	0
VIKING THERAPEUTICS INC	COM	92686J106	23,726,746	447,590	SH	DFND	1 3 4	447,590	0	0
VIKING THERAPEUTICS INC	COM	92686J106	2,268	44	SH	DFND	134	44	0	0
VIKING THERAPEUTICS INC	COM	92686J106	485,837	9,165	SH	DFND	1 4	9,165	0	0
VIMEO INC	COMMON STOCK	92719V100	244,020	65,421	SH	DFND	1 3 4	65,421	0	0
VIMEO INC	COMMON STOCK	92719V100	54,160	14,520	SH	DFND	1 4	14,520	0	0
VIPER ENERGY INC	CL A	927959106	267,589	7,130	SH	DFND	1 4	7,130	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	3,790,038	425,847	SH	DFND	1 3 4	425,847	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	78,133	8,779	SH	DFND	1 4	8,779	0	0
VIRIDIAN THERAPEUTICS INC	COM	92790C104	101,933	7,835	SH	DFND	1 4	7,835	0	0
VIRIDIAN THERAPEUTICS INC	COM	92790C104	30,053	2,310	SH	DFND	1 3 4	2,310	0	0
VIRTU FINL INC	CL A	928254101	146,285	6,516	SH	DFND	1 4	6,516	0	0
VIRTU FINL INC	CL A	928254101	9,605,076	427,843	SH	DFND	1 3 4	427,843	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	196,716	871	SH	DFND	1 4	871	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	8,356,450	37,000	SH	DFND	1 3 4	37,000	0	0
VISA INC	COM CL A	92826C839	1,342,341,405	5,114,266	SH	DFND	1 3 4	5,114,266	0	0
VISA INC	COM CL A	92826C839	17,588,114	67,010	SH	DFND	1 4	67,010	0	0
VISA INC	COM CL A	92826C839	36,955,318	140,798	SH	DFND	134	140,798	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	56,433,190	2,530,636	SH	DFND	1 3 4	2,530,636	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	4,568	208	SH	DFND	134	208	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	276,208	12,386	SH	DFND	1 4	12,386	0	0
VISTA OUTDOOR INC	COM	928377100	10,594,409	281,392	SH	DFND	1 3 4	281,392	0	0
VISTA OUTDOOR INC	COM	928377100	215,207	5,716	SH	DFND	1 4	5,716	0	0
VISTEON CORP	COM NEW	92839U206	27,974,606	262,180	SH	DFND	1 3 4	262,180	0	0
VISTEON CORP	COM NEW	92839U206	393,190	3,685	SH	DFND	1 4	3,685	0	0
VISTRA CORP	COM	92840M102	2,582,065	30,031	SH	DFND	1 4	30,031	0	0
VISTRA CORP	COM	92840M102	79,508,716	924,735	SH	DFND	1 3 4	924,735	0	0
VITA COCO CO INC	COM	92846Q107	147,661	5,302	SH	DFND	1 4	5,302	0	0
VITA COCO CO INC	COM	92846Q107	889,251	31,930	SH	DFND	1 3 4	31,930	0	0
VITAL ENERGY INC	COM	516806205	125,675	2,804	SH	DFND	1 4	2,804	0	0
VITAL ENERGY INC	COM	516806205	5,529,802	123,378	SH	DFND	1 3 4	123,378	0	0
VITAL FARMS INC	COM	92847W103	205,835	4,401	SH	DFND	1 4	4,401	0	0
VITAL FARMS INC	COM	92847W103	22,410,360	479,161	SH	DFND	1 3 4	479,161	0	0
VITESSE ENERGY INC	COMMON STOCK	92852X103	58,112	2,452	SH	DFND	1 4	2,452	0	0
VITESSE ENERGY INC	COMMON	92852X103	205,266	8,661	SH	DFND	1 3 4	8,661	0	0

STOCK

VIVID SEATS INC	COM CL A	92854T100	60,737	10,563	SH	DFND	1 4	10,563	0	0
VIZIO HLDG CORP	CL A COM	92858V101	129,643	12,004	SH	DFND	1 4	12,004	0	0
VONTIER CORPORATION	COM	928881101	19,202,070	502,672	SH	DFND	1 3 4	502,672	0	0
VONTIER CORPORATION	COM	928881101	438,689	11,484	SH	DFND	1 4	11,484	0	0
VORNADO RLTY TR	SH BEN INT	929042109	342,769	13,038	SH	DFND	1 4	13,038	0	0
VORNADO RLTY TR	SH BEN INT	929042109	13,695,065	520,923	SH	DFND	1 3 4	520,923	0	0
VOYA FINANCIAL INC	COM	929089100	23,326,385	327,848	SH	DFND	1 3 4	327,848	0	0
VOYA FINANCIAL INC	COM	929089100	539,388	7,581	SH	DFND	1 4	7,581	0	0
VSE CORP	COM	918284100	1,713,515	19,410	SH	DFND	1 3 4	19,410	0	0
VSE CORP	COM	918284100	125,446	1,421	SH	DFND	1 4	1,421	0	0
VULCAN MATLS CO	COM	929160109	45,067,104	181,225	SH	DFND	1 3 4	181,225	0	0
VULCAN MATLS CO	COM	929160109	1,055,517,616	4,244,481	SH	DFND	1 3 4	4,244,481	0	0
VULCAN MATLS CO	COM	929160109	2,557,424	10,284	SH	DFND	1 4	10,284	0	0
W & T OFFSHORE INC	COM	92922P106	29,057	13,578	SH	DFND	1 4	13,578	0	0
WABASH NATL CORP	COM	929566107	5,451,548	249,613	SH	DFND	1 3 4	249,613	0	0
WABASH NATL CORP	COM	929566107	95,594	4,377	SH	DFND	1 4	4,377	0	0
WABTEC	COM	929740108	2,057,653	13,019	SH	DFND	1 4	13,019	0	0
WABTEC	COM	929740108	30,103,783	190,470	SH	DFND	1 3 4	190,470	0	0
WAFD INC	COM	938824109	187,142	6,548	SH	DFND	1 4	6,548	0	0
WAFD INC	COM	938824109	9,337,229	326,705	SH	DFND	1 3 4	326,705	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	644,288	53,269	SH	DFND	1 4	53,269	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	9,771,563	807,901	SH	DFND	1 3 4	807,901	0	0
WALKER & DUNLOP INC	COM	93148P102	16,008,368	163,018	SH	DFND	1 3 4	163,018	0	0
WALKER & DUNLOP INC	COM	93148P102	394,371	4,016	SH	DFND	1 4	4,016	0	0
WALMART INC	COM	931142103	359,336,564	5,306,994	SH	DFND	1 3 4	5,306,994	0	0
WALMART INC	COM	931142103	8,068,188	119,158	SH	DFND	1 4	119,158	0	0
WARBY PARKER INC	CL A COM	93403J106	189,171	11,779	SH	DFND	1 4	11,779	0	0
WARNER BROS DISCOVERY INC	COM SER A	934423104	1,338,278	179,876	SH	DFND	1 4	179,876	0	0
WARNER BROS DISCOVERY INC	COM SER A	934423104	17,268,552	2,321,042	SH	DFND	1 3 4	2,321,042	0	0
WARNER MUSIC GROUP CORP	COM CL A	934550203	14,129,466	460,994	SH	DFND	1 3 4	460,994	0	0
WARRIOR MET COAL INC	COM	93627C101	319,060	5,083	SH	DFND	1 4	5,083	0	0
WARRIOR MET COAL INC	COM	93627C101	17,728,634	282,438	SH	DFND	1 3 4	282,438	0	0
WASTE CONNECTIONS INC	COM	94106B101	83,019,825	473,422	SH	DFND	1 3 4	473,422	0	0
WASTE MGMT INC DEL	COM	94106L109	92,848,982	435,216	SH	DFND	1 3 4	435,216	0	0
WASTE MGMT INC DEL	COM	94106L109	3,637,874	17,052	SH	DFND	1 4	17,052	0	0
WATERS CORP	COM	941848103	5,993,561	20,658	SH	DFND	1 3 4	20,658	0	0
WATERS CORP	COM	941848103	1,406,212	4,847	SH	DFND	1 4	4,847	0	0
WATERS CORP	COM	941848103	104,068,945	358,710	SH	DFND	1 3 4	358,710	0	0
WATSCO INC	COM	942622200	1,190,991	2,571	SH	DFND	1 4	2,571	0	0
WATSCO INC	COM	942622200	50,896,179	109,870	SH	DFND	1 3 4	109,870	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	17,822,463	97,194	SH	DFND	1 3 4	97,194	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	678,652	3,701	SH	DFND	1 4	3,701	0	0
WAVE LIFE SCIENCES LTD	SHS	Y95308105	23,548	4,719	SH	DFND	1 3 4	4,719	0	0

WAVE LIFE SCIENCES LTD	SHS	Y95308105	50,134	10,047	SH	DFND	1 4	10,047	0	0
WAYFAIR INC	CL A	94419L101	361,991	6,865	SH	DFND	1 4	6,865	0	0
WD 40 CO	COM	929236107	21,882,293	99,628	SH	DFND	1 3 4	99,628	0	0
WD 40 CO	COM	929236107	404,138	1,840	SH	DFND	1 4	1,840	0	0
WD 40 CO	COM	929236107	1,777,378	8,092	SH	DFND	134	8,092	0	0
WEATHERFORD INTL PLC	ORD SHS	G48833118	32,851,499	268,285	SH	DFND	1 3 4	268,285	0	0
WEATHERFORD INTL PLC	ORD SHS	G48833118	769,843	6,287	SH	DFND	1 4	6,287	0	0
WEAVE COMMUNICATIONS INC	COM	94724R108	291,084	32,271	SH	DFND	1 3 4	32,271	0	0
WEAVE COMMUNICATIONS INC	COM	94724R108	47,689	5,287	SH	DFND	1 4	5,287	0	0
WEBSTER FINL CORP	COM	947890109	3,520	78	SH	DFND	134	78	0	0
WEBSTER FINL CORP	COM	947890109	553,593	12,700	SH	DFND	1 4	12,700	0	0
WEBSTER FINL CORP	COM	947890109	49,705,894	1,140,305	SH	DFND	1 3 4	1,140,305	0	0
WEC ENERGY GROUP INC	COM	92939U106	1,846,713	23,537	SH	DFND	1 4	23,537	0	0
WEC ENERGY GROUP INC	COM	92939U106	138,311,329	1,762,826	SH	DFND	1 3 4	1,762,826	0	0
WEC ENERGY GROUP INC	COM	92939U106	1,158,059	14,759	SH	DFND	134	14,759	0	0
WELLS FARGO CO NEW	COM	949746101	5,713,377	96,201	SH	DFND	1 4	96,201	0	0
WELLS FARGO CO NEW	COM	949746101	253,948,137	4,275,941	SH	DFND	1 3 4	4,275,941	0	0
WELLTOWER INC	COM	95040Q104	24,362,020	233,650	SH	DFND	234	233,650	0	0
WELLTOWER INC	COM	95040Q104	1,693,541	16,245	SH	DFND	1 4	16,245	0	0
WELLTOWER INC	COM	95040Q104	1,270,732,550	12,189,281	SH	DFND	1 3 4	12,189,281	0	0
WENDYS CO	COM	95058W100	9,174,529	540,951	SH	DFND	1 3 4	540,951	0	0
WENDYS CO	COM	95058W100	236,033	13,917	SH	DFND	1 4	13,917	0	0
WERNER ENTERPRISES INC	COM	950755108	233,146	6,507	SH	DFND	1 4	6,507	0	0
WERNER ENTERPRISES INC	COM	950755108	10,984,833	306,582	SH	DFND	1 3 4	306,582	0	0
WESCO INTL INC	COM	95082P105	93,084,061	587,207	SH	DFND	1 3 4	587,207	0	0
WESCO INTL INC	COM	95082P105	514,397	3,245	SH	DFND	1 4	3,245	0	0
WESCO INTL INC	COM	95082P105	7,869	50	SH	DFND	134	50	0	0
WEST FRASER TIMBER CO LTD	COM	952845105	817,847	10,651	SH	DFND	1 3 4	10,651	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	1,965,141	5,966	SH	DFND	1 4	5,966	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	27,587,401	83,753	SH	DFND	1 3 4	83,753	0	0
WESTAMERICA BANCORPORATION	COM	957090103	7,142,063	147,168	SH	DFND	1 3 4	147,168	0	0
WESTAMERICA BANCORPORATION	COM	957090103	122,199	2,518	SH	DFND	1 4	2,518	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	501,932	7,990	SH	DFND	1 4	7,990	0	0
WESTERN DIGITAL CORP.	COM	958102105	36,980,383	488,061	SH	DFND	1 3 4	488,061	0	0
WESTERN DIGITAL CORP.	COM	958102105	1,839,695	24,280	SH	DFND	1 4	24,280	0	0
WESTERN UN CO	COM	959802109	315,337	25,805	SH	DFND	1 4	25,805	0	0
WESTERN UN CO	COM	959802109	13,460,305	1,101,498	SH	DFND	1 3 4	1,101,498	0	0
WESTLAKE CORPORATION	COM	960413102	15,154,834	104,646	SH	DFND	1 3 4	104,646	0	0
WESTLAKE CORPORATION	COM	960413102	371,174	2,563	SH	DFND	1 4	2,563	0	0

WESTROCK CO	COM	96145D105	956,599	19,033	SH	DFND	1 4	19,033	0	0
WESTROCK CO	COM	96145D105	15,663,731	311,654	SH	DFND	1 3 4	311,654	0	0
WEX INC	COM	96208T104	559,408	3,158	SH	DFND	1 4	3,158	0	0
WEX INC	COM	96208T104	24,165,085	136,418	SH	DFND	1 3 4	136,418	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	89,290,951	3,145,155	SH	DFND	1 3 4	3,145,155	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	1,539,959	54,243	SH	DFND	1 4	54,243	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	2,752,721	96,995	SH	DFND	234	96,995	0	0
WHEATON PRECIOUS METALS CORP	COM	962879102	1,025,613	19,565	SH	DFND	1 3 4	19,565	0	0
WHEELS UP EXPERIENCE INC	COM CL A	96328L205	22,897	12,115	SH	DFND	1 4	12,115	0	0
WHIRLPOOL CORP	COM	963320106	402,259	3,936	SH	DFND	1 4	3,936	0	0
WHIRLPOOL CORP	COM	963320106	18,178,927	177,876	SH	DFND	1 3 4	177,876	0	0
WHITE MTNS INS GROUP LTD	COM	G9618E107	343,498	189	SH	DFND	1 4	189	0	0
WHITESTONE REIT	COM	966084204	3,329,324	250,137	SH	DFND	1 3 4	250,137	0	0
WHITESTONE REIT	COM	966084204	63,782	4,792	SH	DFND	1 4	4,792	0	0
WILEY JOHN & SONS INC	CL A	968223206	8,276,264	203,348	SH	DFND	1 3 4	203,348	0	0
WILEY JOHN & SONS INC	CL A	968223206	172,405	4,236	SH	DFND	1 4	4,236	0	0
WILLIAMS COS INC	COM	969457100	3,849,268	90,571	SH	DFND	1 4	90,571	0	0
WILLIAMS COS INC	COM	969457100	61,608,555	1,449,613	SH	DFND	1 3 4	1,449,613	0	0
WILLIAMS SONOMA INC	COM	969904101	14,510,054	51,391	SH	DFND	134	51,391	0	0
WILLIAMS SONOMA INC	COM	969904101	140,189,645	496,475	SH	DFND	1 3 4	496,475	0	0
WILLIAMS SONOMA INC	COM	969904101	1,472,841	5,216	SH	DFND	1 4	5,216	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	1,993,051	7,603	SH	DFND	1 4	7,603	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	29,475,545	112,442	SH	DFND	1 3 4	112,442	0	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	543,257	14,433	SH	DFND	1 4	14,433	0	0
WINGSTOP INC	COM	974155103	1,070,598	2,533	SH	DFND	1 4	2,533	0	0
WINGSTOP INC	COM	974155103	40,415,172	95,621	SH	DFND	1 3 4	95,621	0	0
WINMARK CORP	COM	974250102	448,545	1,272	SH	DFND	1 3 4	1,272	0	0
WINMARK CORP	COM	974250102	100,852	286	SH	DFND	1 4	286	0	0
WINNEBAGO INDS INC	COM	974637100	8,876,604	163,775	SH	DFND	1 3 4	163,775	0	0
WINNEBAGO INDS INC	COM	974637100	151,923	2,803	SH	DFND	1 4	2,803	0	0
WINTRUST FINL CORP	COM	97650W108	105,435,939	1,069,764	SH	DFND	1 3 4	1,069,764	0	0
WINTRUST FINL CORP	COM	97650W108	449,729	4,563	SH	DFND	1 4	4,563	0	0
WINTRUST FINL CORP	COM	97650W108	9,918,168	100,616	SH	DFND	134	100,616	0	0
WISDOMTREE INC	COM	97717P104	186,804	18,850	SH	DFND	1 4	18,850	0	0
WISDOMTREE INC	COM	97717P104	5,348,774	539,735	SH	DFND	1 3 4	539,735	0	0
WIX COM LTD	SHS	M98068105	142,600,476	896,464	SH	DFND	1 3 4	896,463	0	0
WIX COM LTD	SHS	M98068105	6,403,367	40,255	SH	DFND	134	40,255	0	0
WK KELLOGG CO	COM SHS	92942W107	145,869	8,862	SH	DFND	1 4	8,862	0	0
WK KELLOGG CO	COM SHS	92942W107	5,262,328	319,704	SH	DFND	1 3 4	319,704	0	0
WM TECHNOLOGY INC	COM	92971A109	11,724	11,273	SH	DFND	1 4	11,273	0	0
WNS HLDGS LTD	COM SHS	G98196101	328,755	6,262	SH	DFND	1 4	6,262	0	0
WOLFSPEED INC	COM	977852102	9,325,706	409,741	SH	DFND	1 3 4	409,741	0	0
WOLFSPEED INC	COM	977852102	215,059	9,449	SH	DFND	1 4	9,449	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	144,988	10,724	SH	DFND	1 4	10,724	0	0

WOLVERINE WORLD WIDE INC	COM	978097103	5,224,628	386,437	SH	DFND	1 3 4	386,437	0	0
WOODWARD INC	COM	980745103	772,155	4,428	SH	DFND	1 4	4,428	0	0
WOODWARD INC	COM	980745103	34,586,006	198,337	SH	DFND	1 3 4	198,337	0	0
WORKDAY INC	CL A	98138H101	732,606	3,277	SH	DFND	1 3 4	3,277	0	0
WORKDAY INC	CL A	98138H101	2,011,593	8,998	SH	DFND	1 4	8,998	0	0
WORKIVA INC	COM CL A	98139A105	498,011	6,823	SH	DFND	1 4	6,823	0	0
WORLD ACCEP CORPORATION	COM	981419104	58,577	474	SH	DFND	1 4	474	0	0
WORLD ACCEP CORPORATION	COM	981419104	2,587,518	20,938	SH	DFND	1 3 4	20,938	0	0
WORLD GOLD TR	SPDR GLD MINIS	98149E303	1,782,761	38,680	SH	DFND	1 3 4	38,680	0	0
WORLD KINECT CORPORATION	COM	981475106	154,929	6,005	SH	DFND	1 4	6,005	0	0
WORLD KINECT CORPORATION	COM	981475106	3,674	145	SH	DFND	134	145	0	0
WORLD KINECT CORPORATION	COM	981475106	32,982,264	1,278,382	SH	DFND	1 3 4	1,278,382	0	0
WORTHINGTON ENTERPRISES INC	COM	981811102	195,189	4,124	SH	DFND	1 4	4,124	0	0
WORTHINGTON ENTERPRISES INC	COM	981811102	7,641,050	161,442	SH	DFND	1 3 4	161,442	0	0
WORTHINGTON STL INC	COM SHS	982104101	4,956,962	148,590	SH	DFND	1 3 4	148,590	0	0
WORTHINGTON STL INC	COM SHS	982104101	106,452	3,191	SH	DFND	1 4	3,191	0	0
WP CAREY INC	COM	92936U109	39,218,501	712,416	SH	DFND	1 3 4	712,416	0	0
WP CAREY INC	COM	92936U109	887,626	16,124	SH	DFND	1 4	16,124	0	0
WSFS FINL CORP	COM	929328102	276,219	5,877	SH	DFND	1 4	5,877	0	0
WSFS FINL CORP	COM	929328102	15,167,511	322,713	SH	DFND	1 3 4	322,713	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	437,266	5,909	SH	DFND	1 4	5,909	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	19,412,420	262,330	SH	DFND	1 3 4	262,330	0	0
WYNN RESORTS LTD	COM	983134107	686,377	7,669	SH	DFND	1 4	7,669	0	0
WYNN RESORTS LTD	COM	983134107	8,806,533	98,397	SH	DFND	1 3 4	98,397	0	0
X4 PHARMACEUTICALS INC	COM	98420X103	5,051	8,709	SH	DFND	1 3 4	8,709	0	0
X4 PHARMACEUTICALS INC	COM	98420X103	13,167	22,701	SH	DFND	1 4	22,701	0	0
XCEL ENERGY INC	COM	98389B100	132,168,706	2,474,606	SH	DFND	1 3 4	2,474,606	0	0
XCEL ENERGY INC	COM	98389B100	2,210,693	41,391	SH	DFND	1 4	41,391	0	0
XCEL ENERGY INC	COM	98389B100	1,031,414	19,311	SH	DFND	134	19,311	0	0
XENCOR INC	COM	98401F105	5,685,229	300,329	SH	DFND	1 3 4	300,329	0	0
XENCOR INC	COM	98401F105	129,443	6,838	SH	DFND	1 4	6,838	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	7,064,232	492,968	SH	DFND	1 3 4	492,968	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	142,598	9,951	SH	DFND	1 4	9,951	0	0
XERIS BIOPHARMA HOLDINGS INC	COM	98422E103	134,287	59,683	SH	DFND	1 3 4	59,683	0	0
XERIS BIOPHARMA HOLDINGS INC	COM	98422E103	42,622	18,943	SH	DFND	1 4	18,943	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	132,549	11,407	SH	DFND	1 4	11,407	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	6,419,202	552,427	SH	DFND	1 3 4	552,427	0	0
XP INC	CL A	G98239109	534,069	30,362	SH	DFND	1 4	30,362	0	0
XPEL INC	COM	98379L100	121,331	3,412	SH	DFND	1 4	3,412	0	0
XPEL INC	COM	98379L100	3,888,841	109,360	SH	DFND	1 3 4	109,360	0	0

XPO INC	COM	983793100	40,202,615	378,734	SH	DFND	1 3 4	378,734	0	0
XPO INC	COM	983793100	1,057,467	9,962	SH	DFND	1 4	9,962	0	0
XPONENTIAL FITNESS INC	COM CL A	98422X101	50,466	3,235	SH	DFND	1 4	3,235	0	0
XPONENTIAL FITNESS INC	COM CL A	98422X101	246,262	15,786	SH	DFND	1 3 4	15,786	0	0
XYLEM INC	COM	98419M100	40,734,572	300,336	SH	DFND	1 3 4	300,336	0	0
XYLEM INC	COM	98419M100	2,438,628	17,980	SH	DFND	1 4	17,980	0	0
YELP INC	CL A	985817105	13,723,229	371,400	SH	DFND	1 3 4	371,400	0	0
YELP INC	CL A	985817105	327,340	8,859	SH	DFND	1 4	8,859	0	0
YETI HLDGS INC	COM	98585X104	254,194	6,663	SH	DFND	1 4	6,663	0	0
YETI HLDGS INC	COM	98585X104	16,337,165	428,235	SH	DFND	1 3 4	428,235	0	0
YEXT INC	COM	98585N106	75,751	14,159	SH	DFND	1 4	14,159	0	0
YEXT INC	COM	98585N106	424,560	79,357	SH	DFND	1 3 4	79,357	0	0
YUM BRANDS INC	COM	988498101	42,324,018	319,523	SH	DFND	1 3 4	319,523	0	0
YUM BRANDS INC	COM	988498101	264	2	SH	DFND	134	2	0	0
YUM BRANDS INC	COM	988498101	2,960,349	22,349	SH	DFND	1 4	22,349	0	0
YUM CHINA HLDGS INC	COM	98850P109	162,134,717	5,256,309	SH	DFND	1 3 4	5,187,446	0	68,863
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	30,880,023	99,958	SH	DFND	1 3 4	99,958	0	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	1,218,729	3,945	SH	DFND	1 4	3,945	0	0
ZETA GLOBAL HOLDINGS CORP	CL A	98956A105	392,183	22,220	SH	DFND	1 4	22,220	0	0
ZIFF DAVIS INC	COM	48123V102	8,267,243	150,177	SH	DFND	1 3 4	150,177	0	0
ZIFF DAVIS INC	COM	48123V102	245,523	4,460	SH	DFND	1 4	4,460	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	547,402	11,800	SH	DFND	1 4	11,800	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	1,651,284	15,215	SH	DFND	1 4	15,215	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	26,659,851	245,645	SH	DFND	1 3 4	245,645	0	0
ZIONS BANCORPORATION N A	COM	989701107	21,329,149	491,795	SH	DFND	1 3 4	491,795	0	0
ZIONS BANCORPORATION N A	COM	989701107	466,661	10,760	SH	DFND	1 4	10,760	0	0
ZIPRECRUITER INC	CL A	98980B103	88,146	9,697	SH	DFND	1 4	9,697	0	0
ZIPRECRUITER INC	CL A	98980B103	339,630	37,363	SH	DFND	1 3 4	37,363	0	0
ZOETIS INC	CL A	98978V103	3,163,300	18,247	SH	DFND	1 4	18,247	0	0
ZOETIS INC	CL A	98978V103	334,314,882	1,928,443	SH	DFND	1 3 4	1,928,443	0	0
ZOETIS INC	CL A	98978V103	13,754,683	79,341	SH	DFND	134	79,341	0	0
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	1,097,797	18,547	SH	DFND	1 4	18,547	0	0
ZOOMINFO TECHNOLOGIES INC	COMMON STOCK	98980F104	296,404	23,211	SH	DFND	1 4	23,211	0	0
ZOOMINFO TECHNOLOGIES INC	COMMON STOCK	98980F104	11,814,612	925,185	SH	DFND	1 3 4	925,185	0	0
ZSCALER INC	COM	98980G102	1,533,292	7,978	SH	DFND	1 4	7,978	0	0
ZUORA INC	COM CL A	98983V106	174,391	17,562	SH	DFND	1 4	17,562	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	50,910,628	1,731,654	SH	DFND	1 3 4	1,731,654	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	569,655	19,376	SH	DFND	1 4	19,376	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	5,107	175	SH	DFND	134	175	0	0
ZYMEWORKS INC	COM	98985Y108	46,618	5,478	SH	DFND	1 4	5,478	0	0
ZYMEWORKS INC	COM	98985Y108	214,145	25,164	SH	DFND	1 3 4	25,164	0	0
ZYNEX INC	COM	98986M103	162,737	17,461	SH	DFND	1 3 4	17,461	0	0

ZYNEX INC

COM

98986M103

19,236

2,064 SH

DFND

14

2,064

0

0